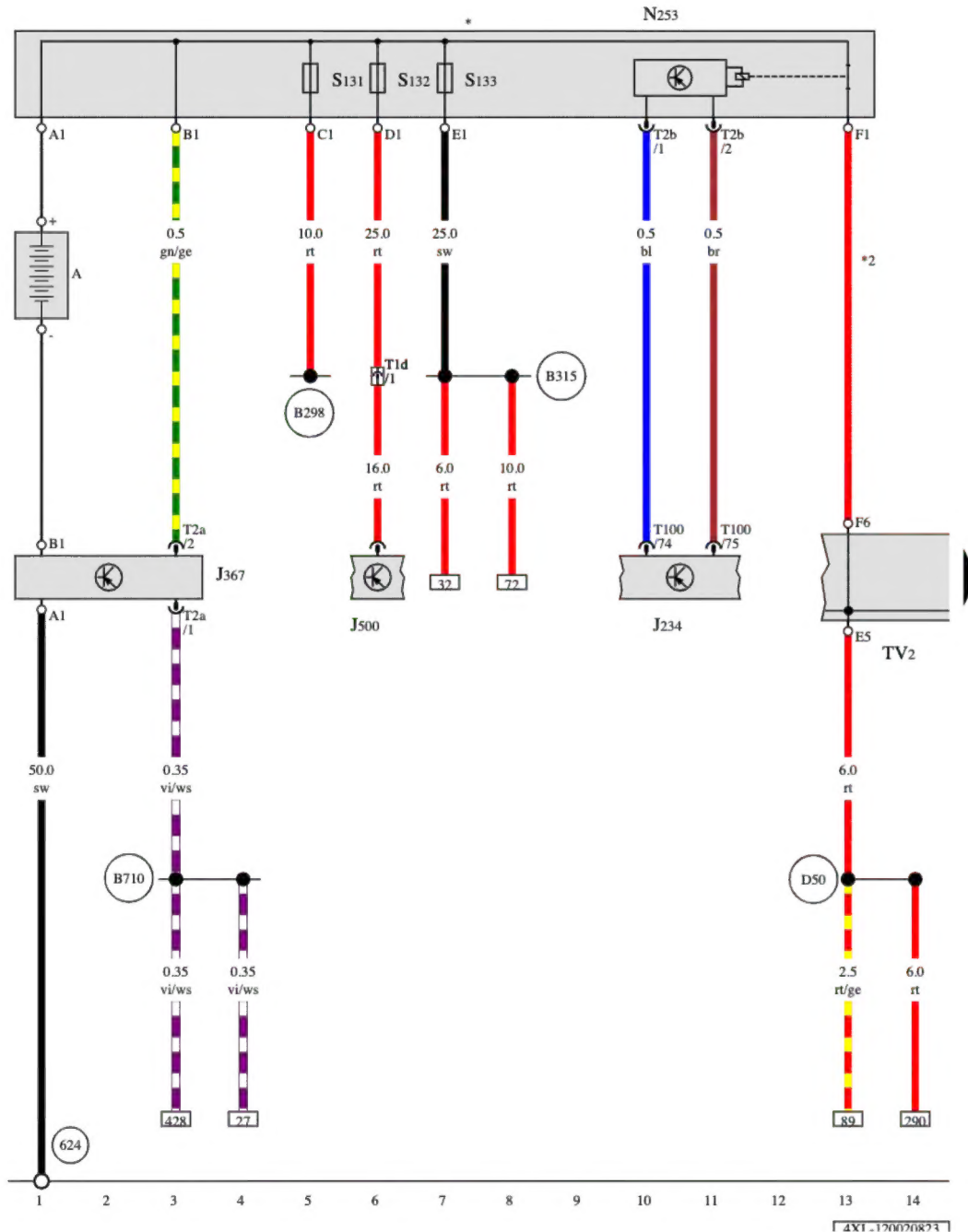


4.0L Gasoline Engine , CWUB,CWUC
From September 2015**Audi**

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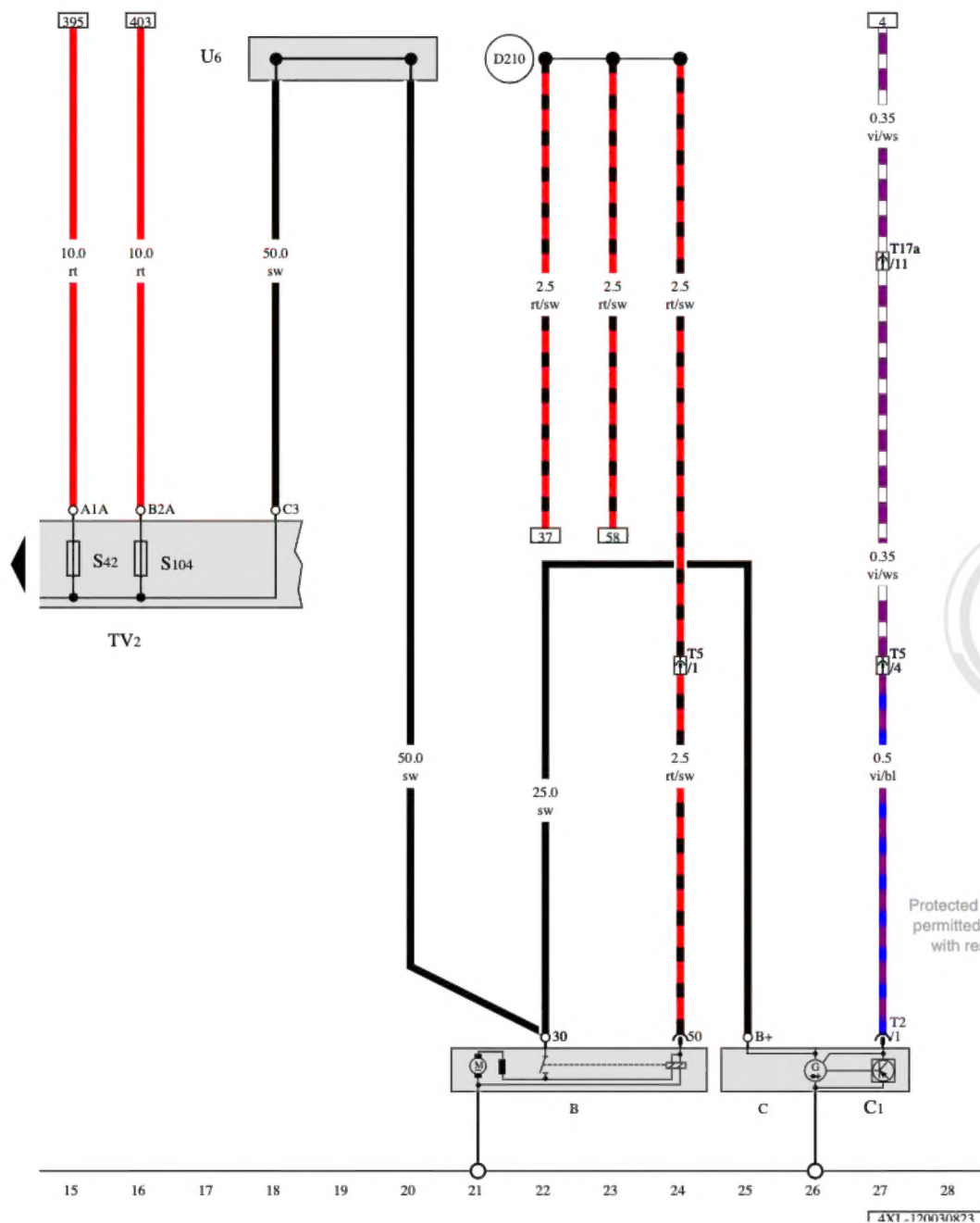


Battery, Battery Monitoring Control Module, Battery Interrupt Igniter, Terminal 30 Wire Junction

- A Battery
- J234 Airbag Control Module
- J367 Battery Monitoring Control Module
- J500 Power Steering Control Module
- N253 Battery Interrupt Igniter, Near the Battery
- S131 Safety Fuse 1
- S132 Safety Fuse 2
- S133 Safety Fuse 3
- T1d 1-Pin Connector, On the Left Front of the Vehicle Floor
- T2a 2-Pin Connector
- T2b 2-Pin Connector
- TV2 Terminal 30 Wire Junction
- T100 100-Pin Connector
- 624 Ground Connection near Starter Battery
- 6298 Positive Connection 2 (30) (in Main Wiring Harness)
- 6315 Positive Connection 1 (30a) (in Main Wiring Harness)
- 6710 LIN Bus Connection 5 (in Main Wiring Harness)
- 650 Positive Connection (30) (in Engine/Motor Compartment Wiring Harness)
- * Main Fuse Carrier in the Right Rear Luggage Compartment, at the Battery
- *2 Flat Conductor

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Starter, Generator, Terminal 30 Wire Junction

- B Starter
- C Generator
- C1 Voltage Regulator
- S42 Radiator Fan Fuse
- S104 Radiator Fan Second Speed Fuse
- TV2 Terminal 30 Wire Junction
- T2 2-Pin Connector
- T5 5-Pin Connector, In the Center Plenum Chamber
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- U6 Battery Jump Start Terminal
- D210 Connection 50 (in Engine/Motor Compartment Wiring Harness)

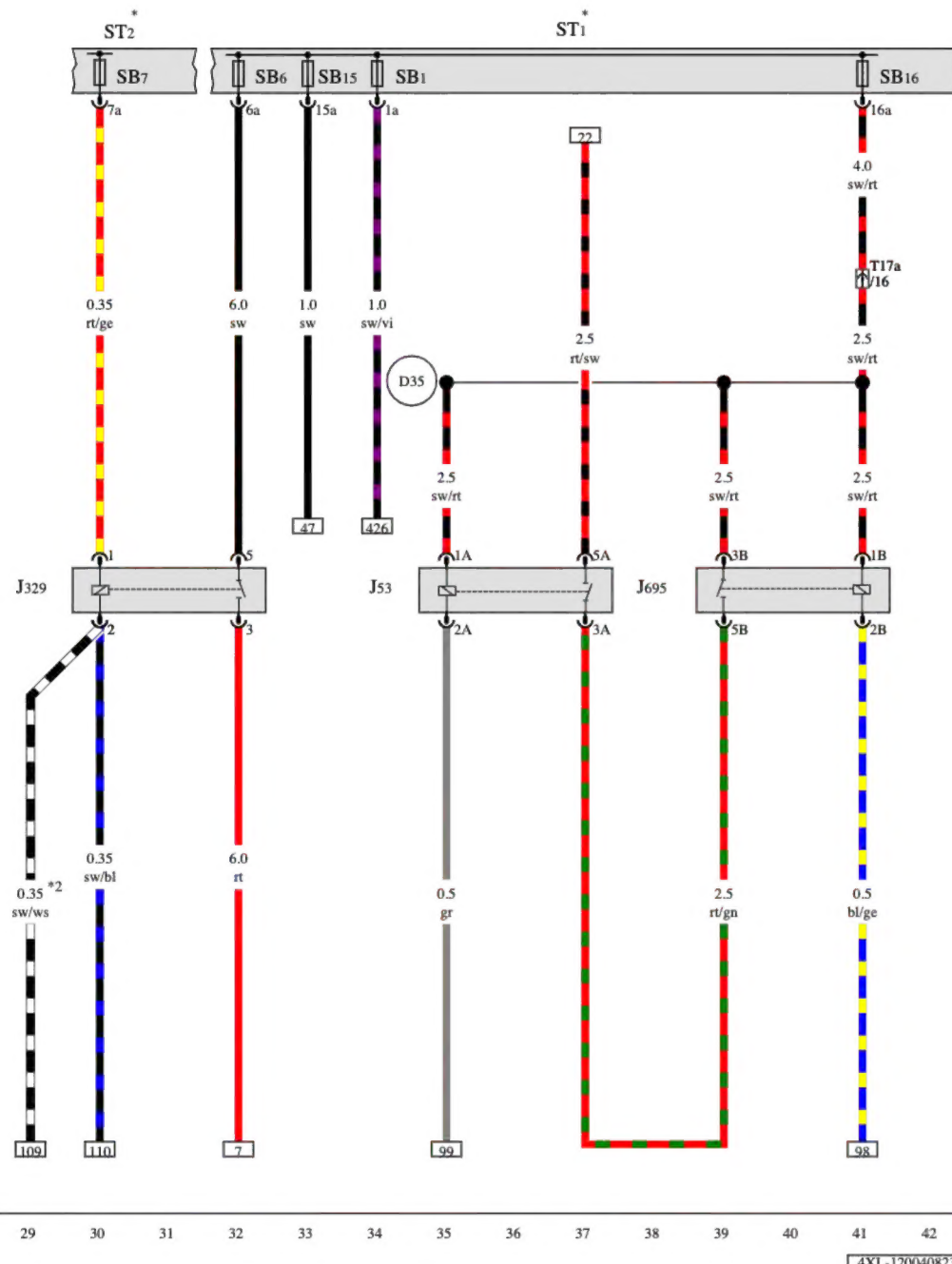
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Starter Relay, Terminal 15 Power Supply Relay, Starter Relay 2

- J53 Starter Relay
- J329 Terminal 15 Power Supply Relay
- J695 Starter Relay 2
- ST1 Fuse Panel 1
- SB1 Fuse 1 (On Fuse Panel B)
- ST2 Fuse Panel 2
- SB6 Fuse 6 (On Fuse Panel B)
- SB7 Fuse 7 (On Fuse Panel B)
- SB15 Fuse 15 (On Fuse Panel B)
- SB16 Fuse 16 (On Fuse Panel B)
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- D35 Positive Connection 1 (15a) (in Engine Pre-Wiring Harness)

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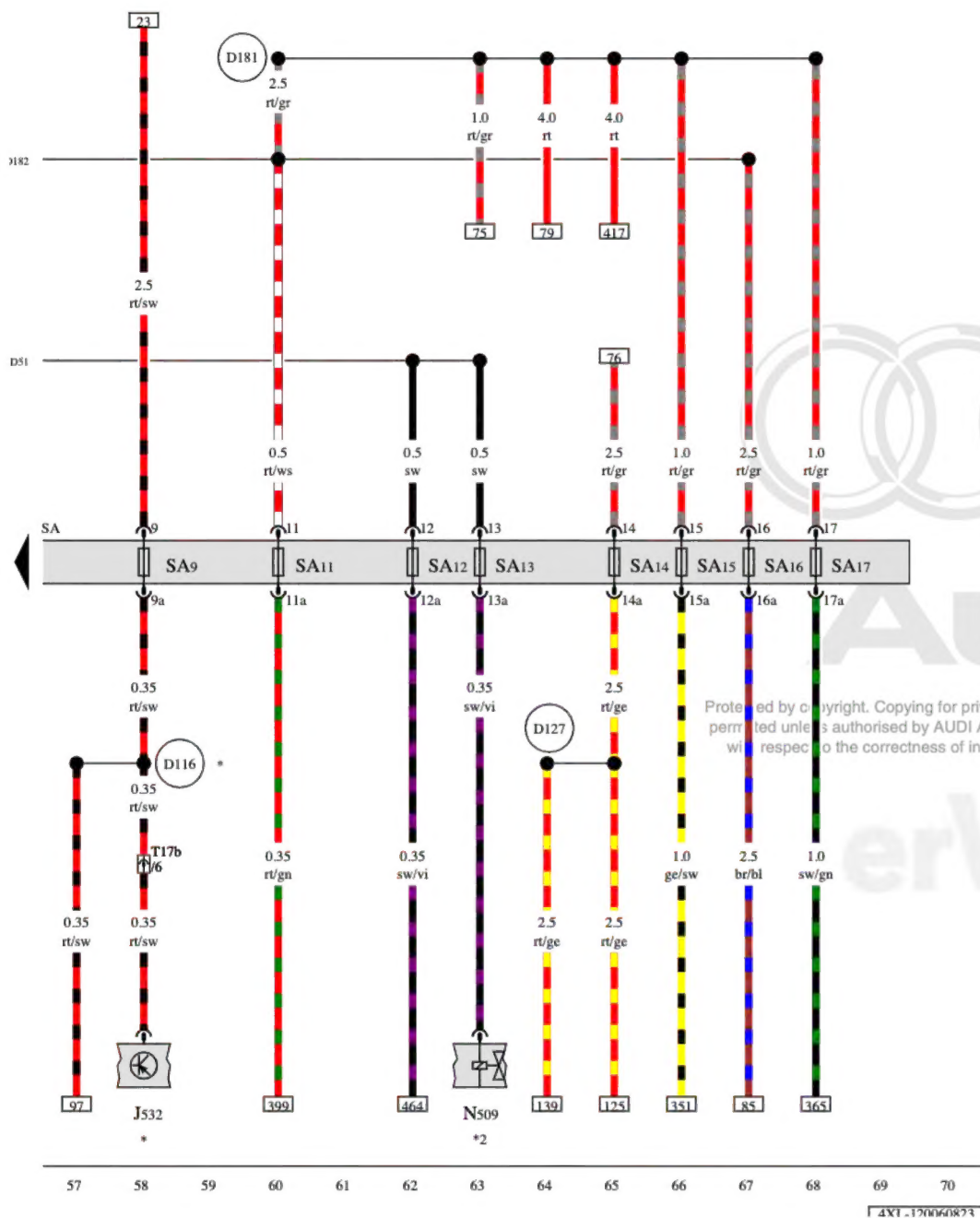
* Refer to Applicable Wiring Diagram for Fuse Positions
*2 For RHD Vehicles



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ro = red
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gn = green
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SA	Fuse Panel A
SA1	Fuse 1 (On Fuse Panel A)
SA2	Fuse 2 (On Fuse Panel A)
SA3	Fuse 3 (On Fuse Panel A)
SA4	Fuse 4 (On Fuse Panel A)
SA5	Fuse 5 (On Fuse Panel A)
SA6	Fuse 6 (On Fuse Panel A)
SA7	Fuse 7 (On Fuse Panel A)
T17a	17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
D51	Positive Connection 1 (15) (in Engine/Motor Compartment Wiring Harness)
D182	Connection 3 (87A) (in Engine/Motor Compartment Wiring Harness)



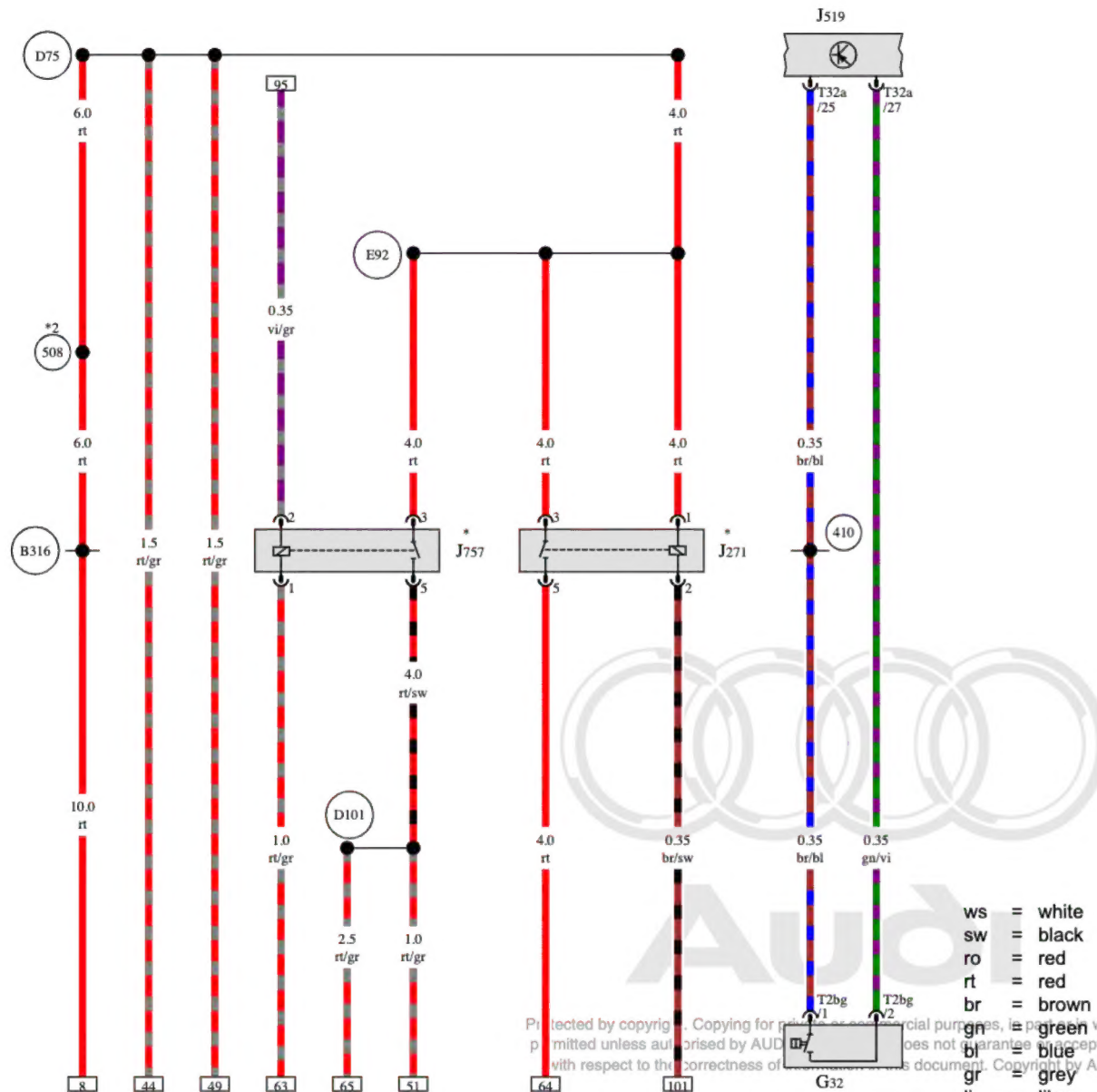
Fuse Panel A

- J532 Voltage Stabilizer
- N509 Transmission Fluid Cooling Valve
- SA Fuse Panel A
- SA9 Fuse 9 (On Fuse Panel A)
- SA11 Fuse 11 (On Fuse Panel A)
- SA12 Fuse 12 (On Fuse Panel A)
- SA13 Fuse 13 (On Fuse Panel A)
- SA14 Fuse 14 (On Fuse Panel A)
- SA15 Fuse 15 (On Fuse Panel A)
- SA16 Fuse 16 (On Fuse Panel A)
- SA17 Fuse 17 (On Fuse Panel A)
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- D51 Positive Connection 1 (15) (in Engine/Motor Compartment Wiring Harness)
- D116 Connection 14 (in Engine/Motor Compartment Wiring Harness)
- D127 Connection 25 (in Engine/Motor Compartment Wiring Harness)
- D181 Connection 2 (87A) (in Engine/Motor Compartment Wiring Harness)
- D182 Connection 3 (87A) (in Engine/Motor Compartment Wiring Harness)
- * For Vehicles with Start/Stop System
- *2 Refer to Applicable Wiring Diagram for Automatic Transmission

Engine Coolant Level Sensor, Motronic Engine Control Module Power Supply Relay, Vehicle Electrical System Control Module, Engine Component Power Supply Relay

- G32 Engine Coolant Level Sensor
- J271 Motronic Engine Control Module Power Supply Relay
- J519 Vehicle Electrical System Control Module
- J757 Engine Component Power Supply Relay
- T2bg 2-Pin Connector
- T32a 32-Pin Connector

- 410 Sensor Ground Connection 1 (in Main Wiring Harness)
- 508 Terminal 30 Threaded Connection (On E-Box)
- B316 Positive Connection 2 (30a) (in Main Wiring Harness)
- D75 Positive Connection 2 (30) (in Engine/Motor Compartment Wiring Harness)
- D101 Connection 1 (in Engine/Motor Compartment Wiring Harness)
- E92 Positive Connection 3 (30) (in Engine/Motor Compartment Wiring Harness)
- * Relay and Fuse Panel in the Plenum Chamber E-Box
- *2 Threaded Connection in the Plenum Chamber E-Box



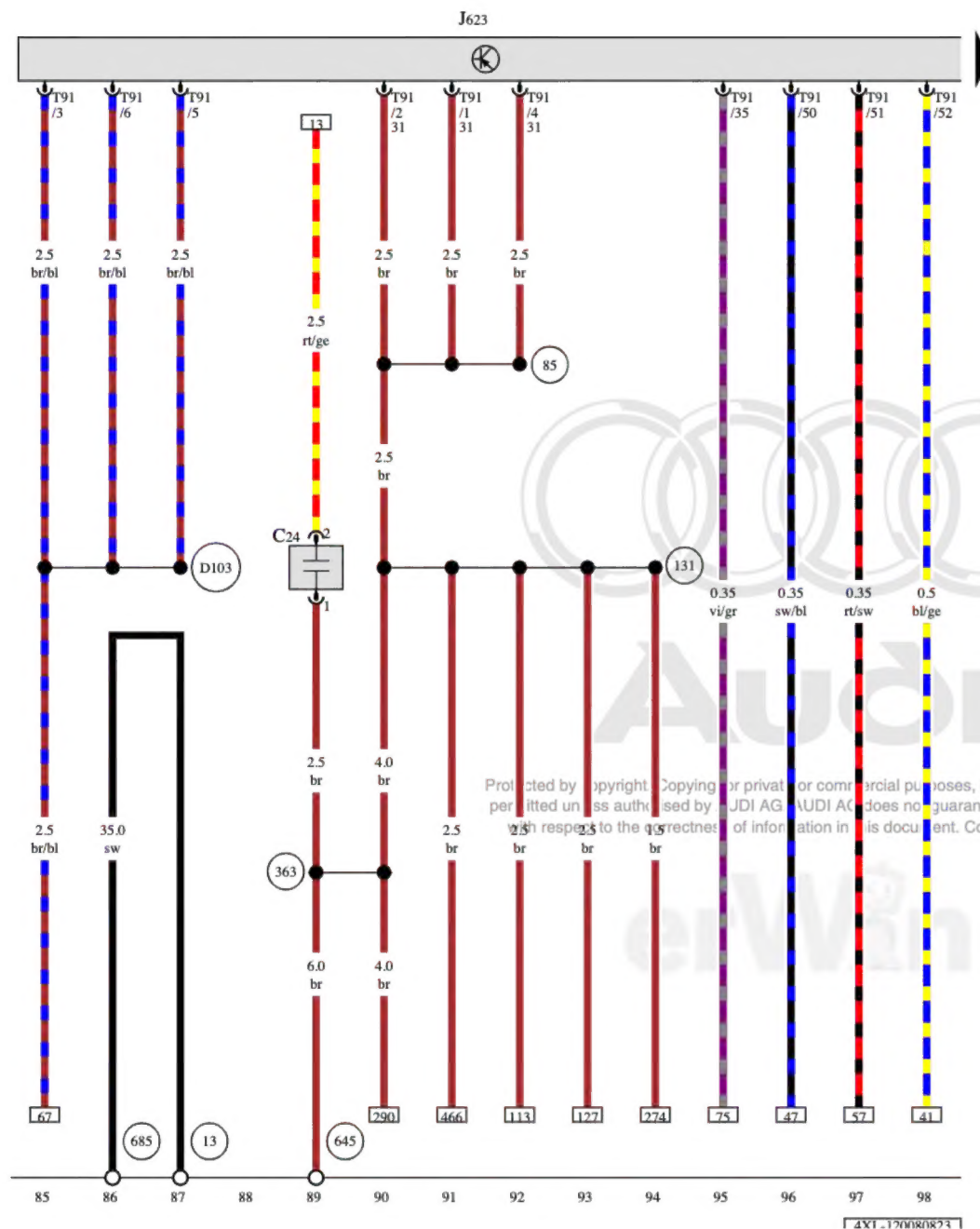
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Suppressor, Engine/Motor Control Module

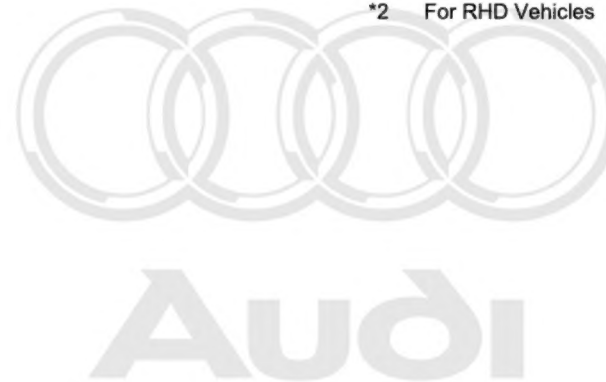
C24 Suppressor
J623 Engine/Motor Control Module
T91 91-Pin Connector, Black

- 13 Ground Connection in Engine/Motor Compartment, Right
- 85 Ground Connection 1 (in Engine/Motor Compartment Wiring Harness)
- 131 Ground Connection 2 (in Engine/Motor Compartment Wiring Harness)
- 363 Ground Connection 8 (in Engine/Motor Compartment Wiring Harness)
- 645 Ground Connection 1 on Bulkhead
- 685 Ground Connection 1 on Right Front Longitudinal Member
- D103 Connection 3 (in Engine/Motor Compartment Wiring Harness)



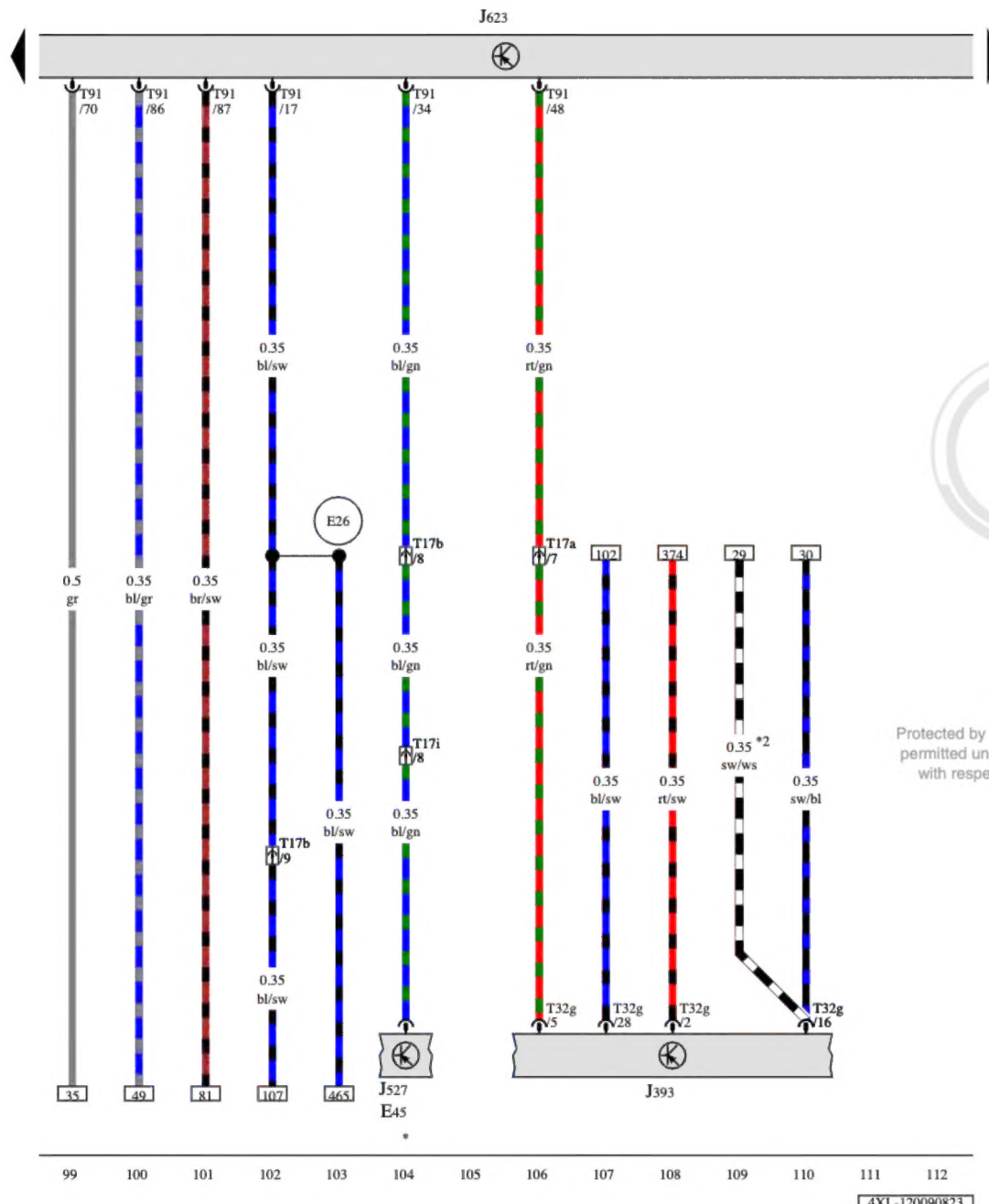
Engine/Motor Control Module

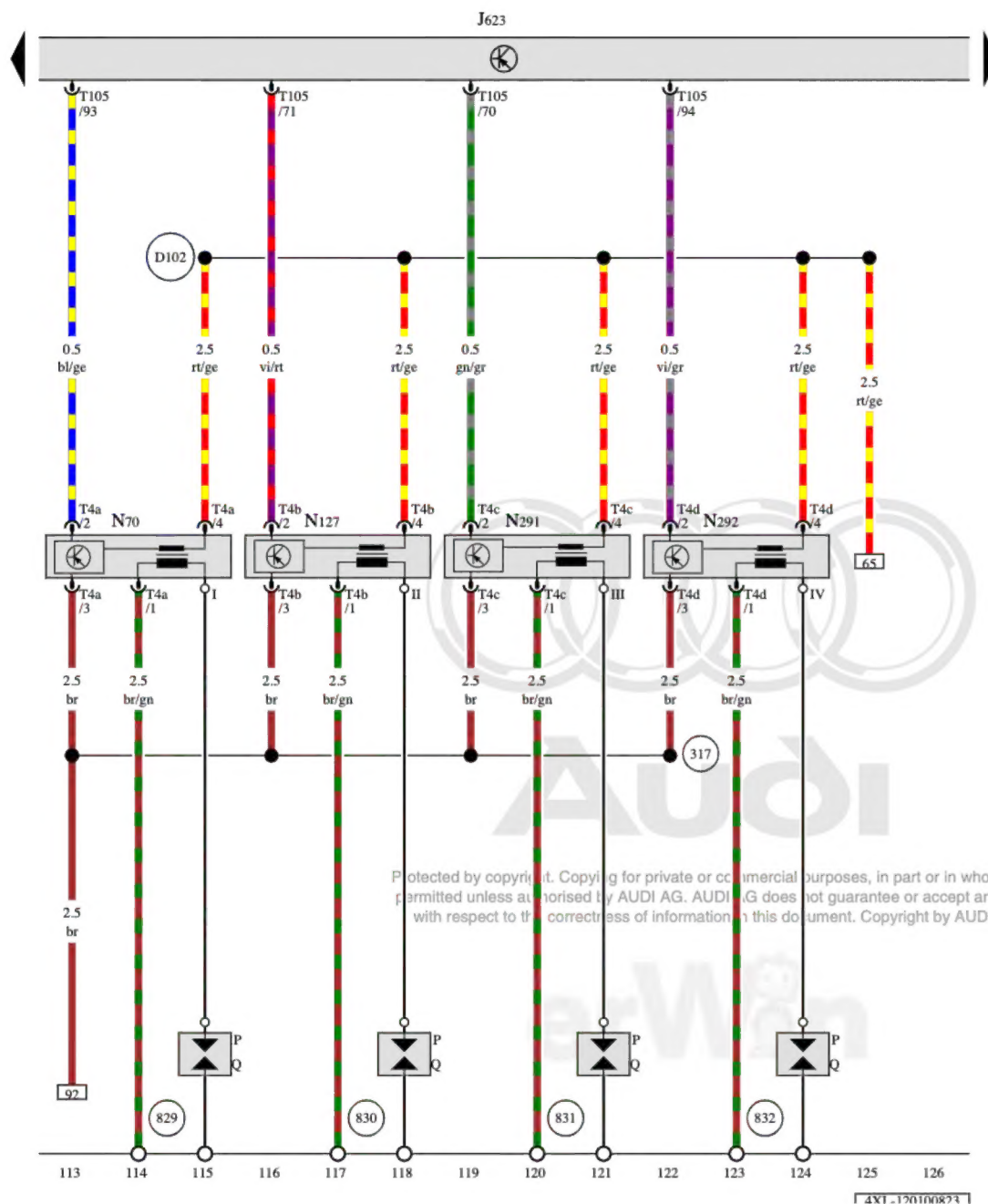
- E45 Cruise Control Switch
- J393 Comfort System Central Control Module
- J527 Steering Column Electronics Control Module
- J623 Engine/Motor Control Module
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T17i 17-Pin Connector, In the Left A-Pillar Connector Station, Black
- T32g 32-Pin Connector
- T91 91-Pin Connector, Black
- E26 Selector Lever P/N Position Connection (in Motronic Multiform Fuel Injection Wiring Harness)
- * For Vehicles with Cruise Control System
- *2 For RHD Vehicles



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Engine/Motor Control Module, Ignition Coil 1 with Power Output Stage, Spark Plug Connectors, Spark Plugs

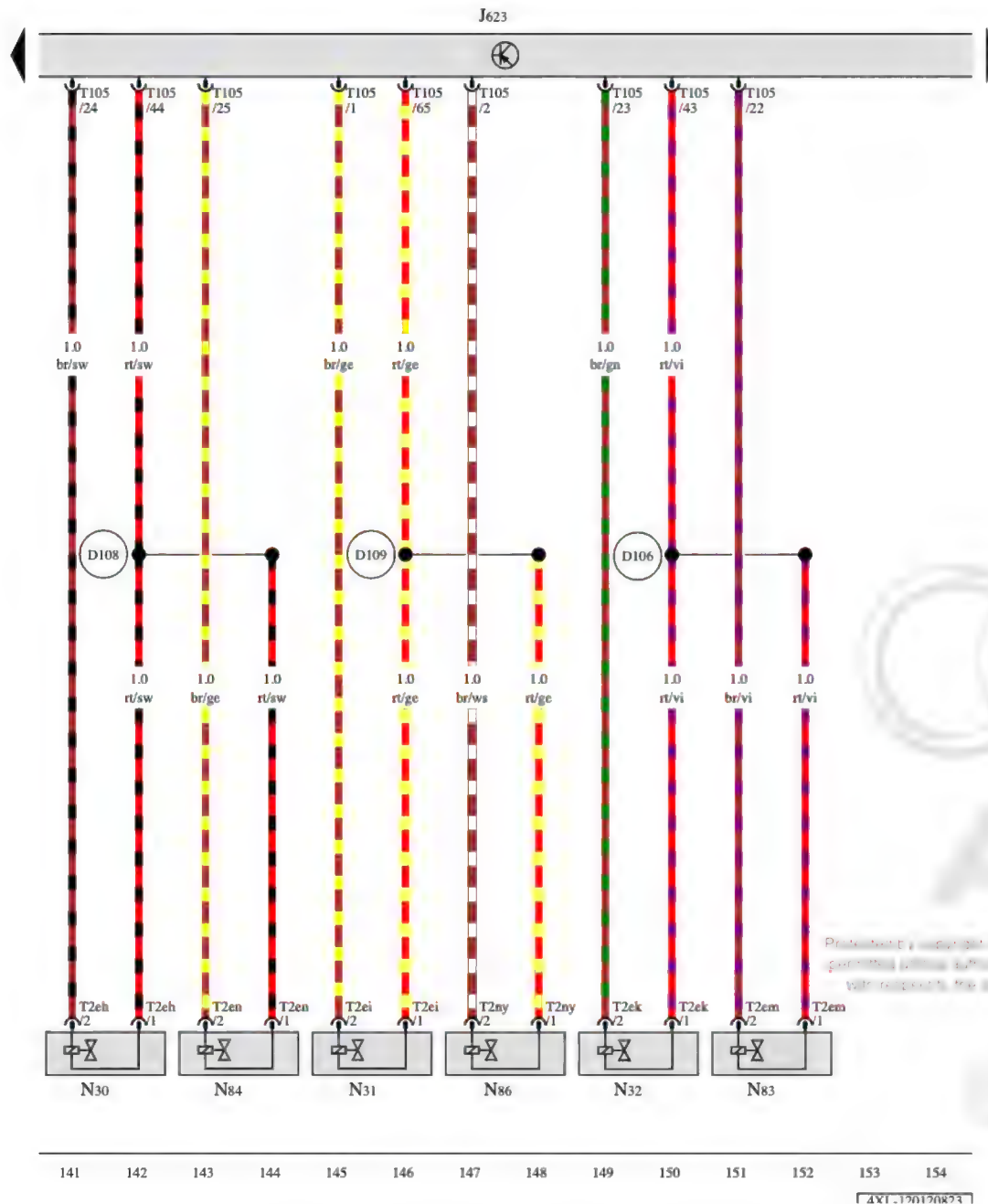
- J623 Engine/Motor Control Module
- N70 Ignition Coil 1 with Power Output Stage
- N127 Ignition Coil 2 with Power Output Stage
- N291 Ignition Coil 3 with Power Output Stage
- N292 Ignition Coil 4 with Power Output Stage
- P Spark Plug Connectors
- Q Spark Plugs
- T4a 4-Pin Connector, Black
- T4b 4-Pin Connector, Black
- T4c 4-Pin Connector, Black
- T4d 4-Pin Connector, Black
- T105 105-Pin Connector, Black

- 317 Ground Connection 7 (in Engine/Motor Compartment Wiring Harness)
- 829 Ground Connection 1 on Cylinder Head
- 830 Ground Connection 2 on Cylinder Head
- 831 Ground Connection 3 on Cylinder Head
- 832 Ground Connection 4 on Cylinder Head
- D102 Connection 2 (in Engine/Motor Compartment Wiring Harness)



- 209 Ground Connection 6 (in Engine/Motor Compartment Wiring Harness)
- 833 Ground Connection 5 on Cylinder Head
- 834 Ground Connection 6 on Cylinder Head
- 835 Ground Connection 7 on Cylinder Head
- 836 Ground Connection 8 on Cylinder Head
- D104 Positive Connection 2 (30a) (in Engine/Motor Compartment Wiring Harness)

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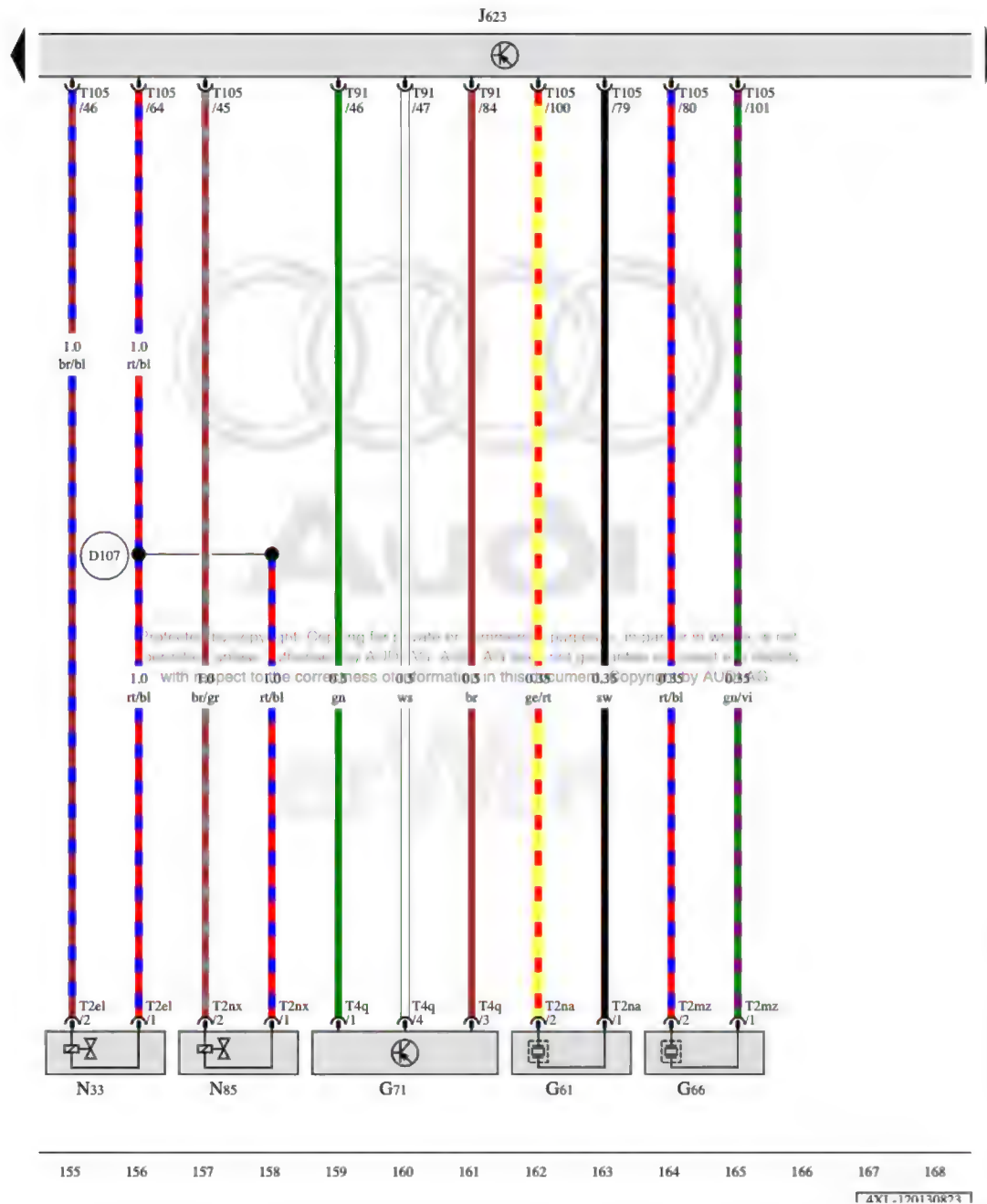


Engine/Motor Control Module, Cylinder 1 Fuel Injector, Cylinder 2 Fuel Injector, Cylinder 3 Fuel Injector, Cylinder 5 Fuel Injector, Cylinder 6 Fuel Injector, Cylinder 8 Fuel Injector

- J623 Engine/Motor Control Module
- N30 Cylinder 1 Fuel Injector
- N31 Cylinder 2 Fuel Injector
- N32 Cylinder 3 Fuel Injector
- N83 Cylinder 5 Fuel Injector
- N84 Cylinder 6 Fuel Injector
- N86 Cylinder 8 Fuel Injector
- T2eh 2-Pin Connector
- T2ei 2-Pin Connector
- T2ek 2-Pin Connector
- T2em 2-Pin Connector
- T2en 2-Pin Connector
- T2ny 2-Pin Connector
- T105 105-Pin Connector, Black

- D106 Connection 4 (in Engine/Motor Compartment Wiring Harness)
- D108 Connection 6 (in Engine/Motor Compartment Wiring Harness)
- D109 Connection 7 (in Engine/Motor Compartment Wiring Harness)

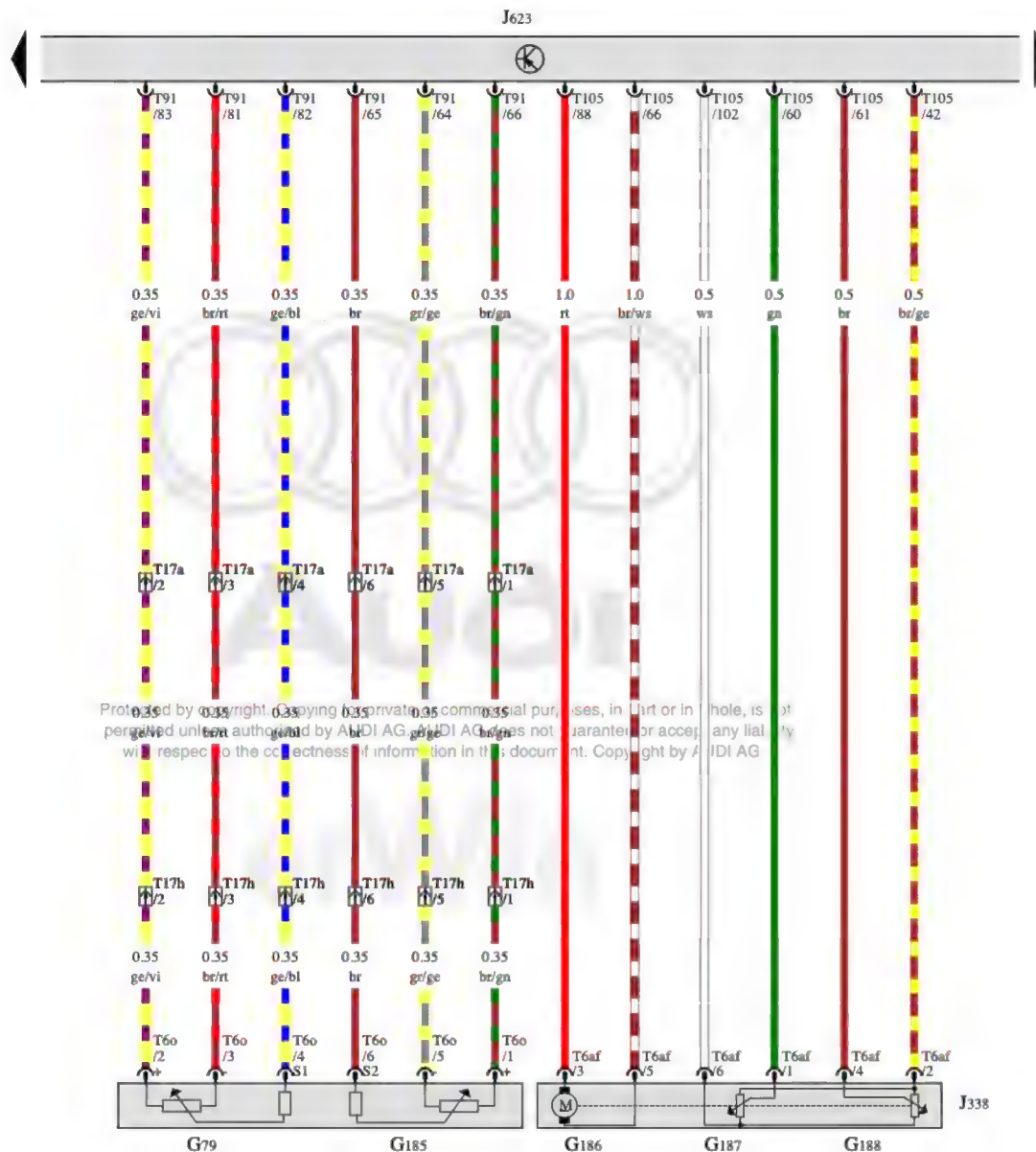
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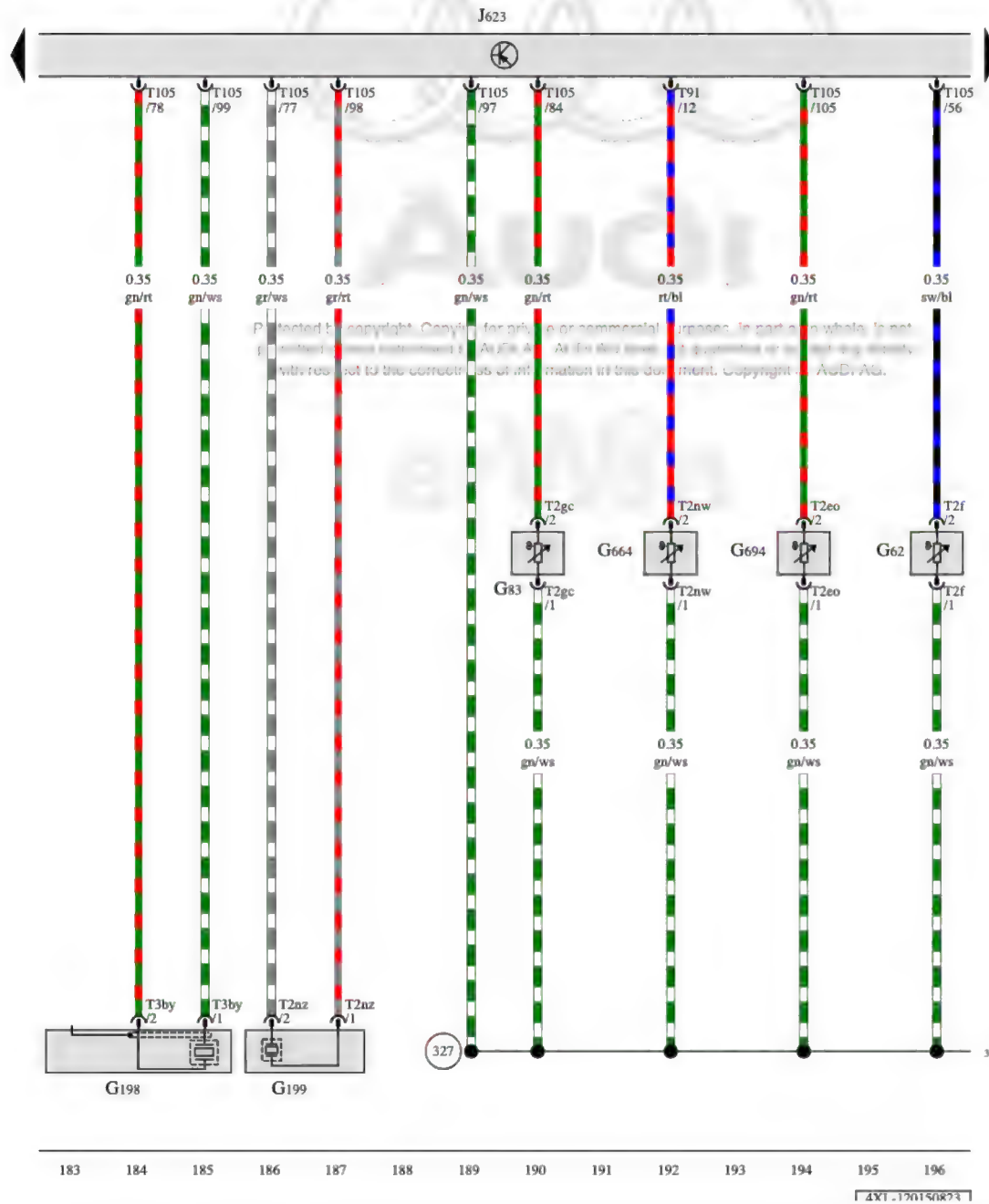
Knock Sensor 1, Knock Sensor 2, Manifold Absolute Pressure Sensor, Engine/Motor Control Module, Cylinder 4 Fuel Injector, Cylinder 7 Fuel Injector

- G61 Knock Sensor 1
- G66 Knock Sensor 2
- G71 Manifold Absolute Pressure Sensor
- J623 Engine/Motor Control Module
- N33 Cylinder 4 Fuel Injector
- N85 Cylinder 7 Fuel Injector
- T2el 2-Pin Connector
- T2mz 2-Pin Connector
- T2na 2-Pin Connector
- T2nx 2-Pin Connector
- T4q 4-Pin Connector
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- D107 Connection 5 (in Engine/Motor Compartment Wiring Harness)

Accelerator Pedal Position Sensor, Throttle Valve Control Module, Engine/Motor Control Module

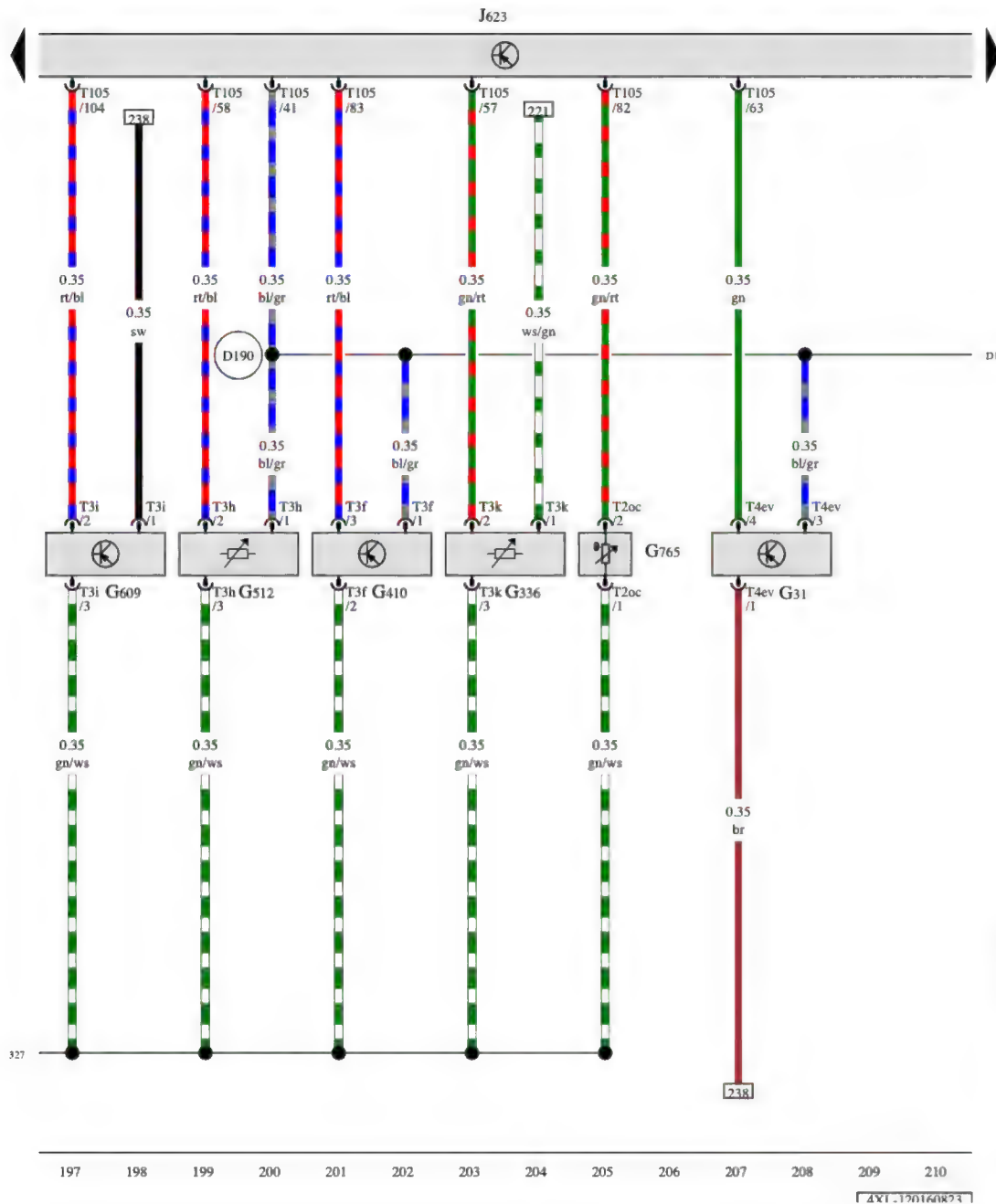


- G79 Accelerator Pedal Position Sensor
- G185 Accelerator Pedal Position Sensor 2
- G186 EPC Throttle Drive
- G187 EPC Throttle Drive Angle Sensor 1
- G188 EPC Throttle Drive Angle Sensor 2
- J338 Throttle Valve Control Module
- J623 Engine/Motor Control Module
- T6af 6-Pin Connector
- T6o 6-Pin Connector, Black
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T17h 17-Pin Connector, In the Left A-Pillar Connector Station, Red
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black



Engine Coolant Temperature Sensor, Engine Coolant Temperature Sensor on Radiator Outlet, Knock Sensor 3, Knock Sensor 4, Oil Temperature Sensor 2, Engine Temperature Control Sensor, Engine/Motor Control Module

- G62 Engine Coolant Temperature Sensor
- G83 Engine Coolant Temperature Sensor on Radiator Outlet
- G198 Knock Sensor 3
- G199 Knock Sensor 4
- G664 Oil Temperature Sensor 2
- G694 Engine Temperature Control Sensor
- J623 Engine/Motor Control Module
- T2eo 2-Pin Connector
- T2f 2-Pin Connector
- T2gc 2-Pin Connector
- T2nw 2-Pin Connector
- T2nz 2-Pin Connector
- T3by 3-Pin Connector
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- 327 Sensor Ground Connection (in Engine/Motor Compartment Wiring Harness)



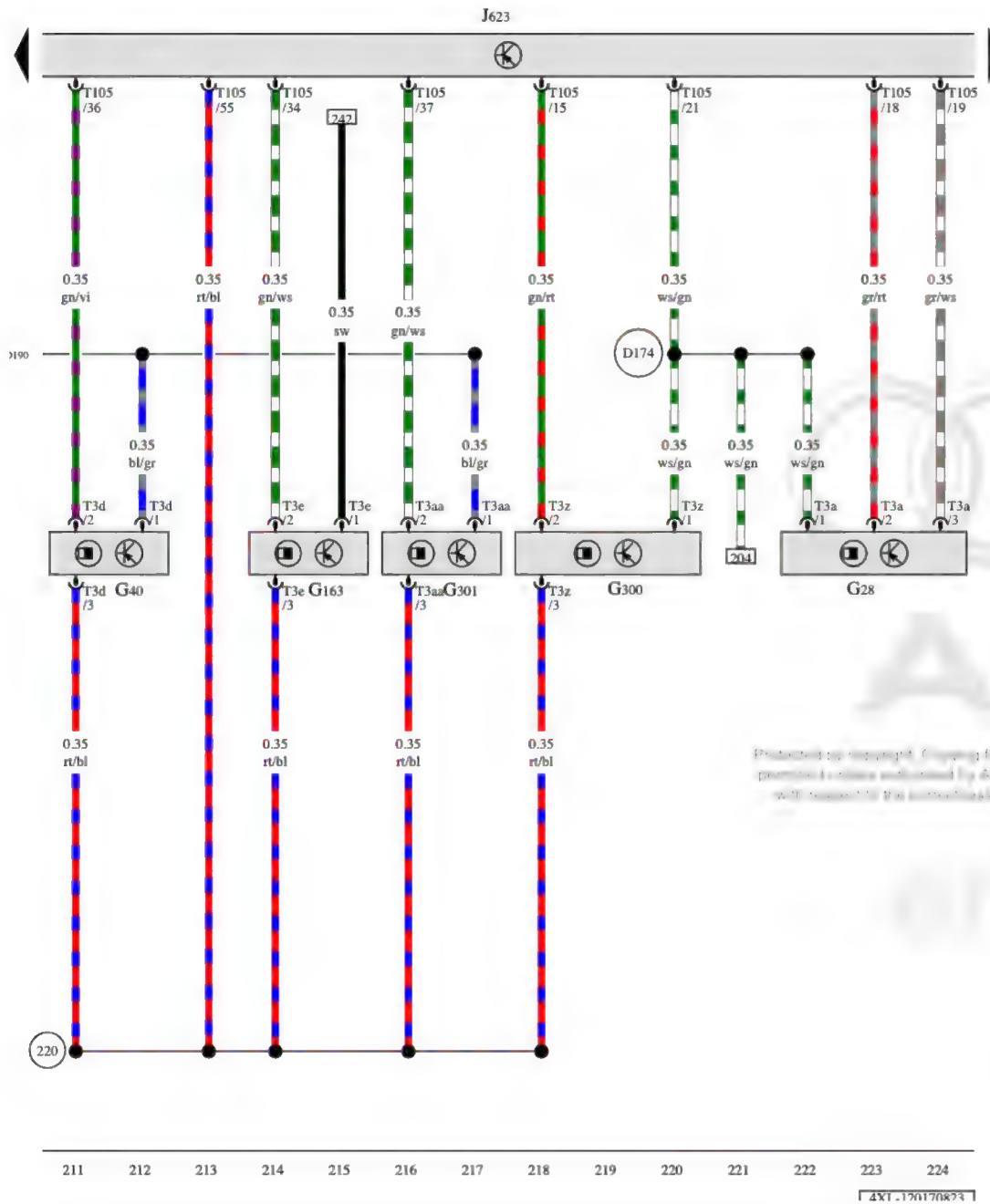
Charge Air Pressure Sensor, Intake Manifold Runner Position Sensor, Low Fuel Pressure Sensor, Intake Manifold Runner Position Sensor 2, Secondary Air Injection Sensor 1, Engine Cover Temperature Sensor, Engine/Motor Control Module

- G31 Charge Air Pressure Sensor
- G336 Intake Manifold Runner Position Sensor
- G410 Low Fuel Pressure Sensor
- G512 Intake Manifold Runner Position Sensor 2
- G609 Secondary Air Injection Sensor 1
- G765 Engine Cover Temperature Sensor
- J623 Engine/Motor Control Module
- T2oc 2-Pin Connector
- T3f 3-Pin Connector
- T3h 3-Pin Connector
- T3i 3-Pin Connector
- T3k 3-Pin Connector
- T4ev 4-Pin Connector
- T105 105-Pin Connector, Black
- 327 Sensor Ground Connection (in Engine/Motor Compartment Wiring Harness)
- D190 Connection 3 (5V) (in Engine Pre-Wiring Harness)



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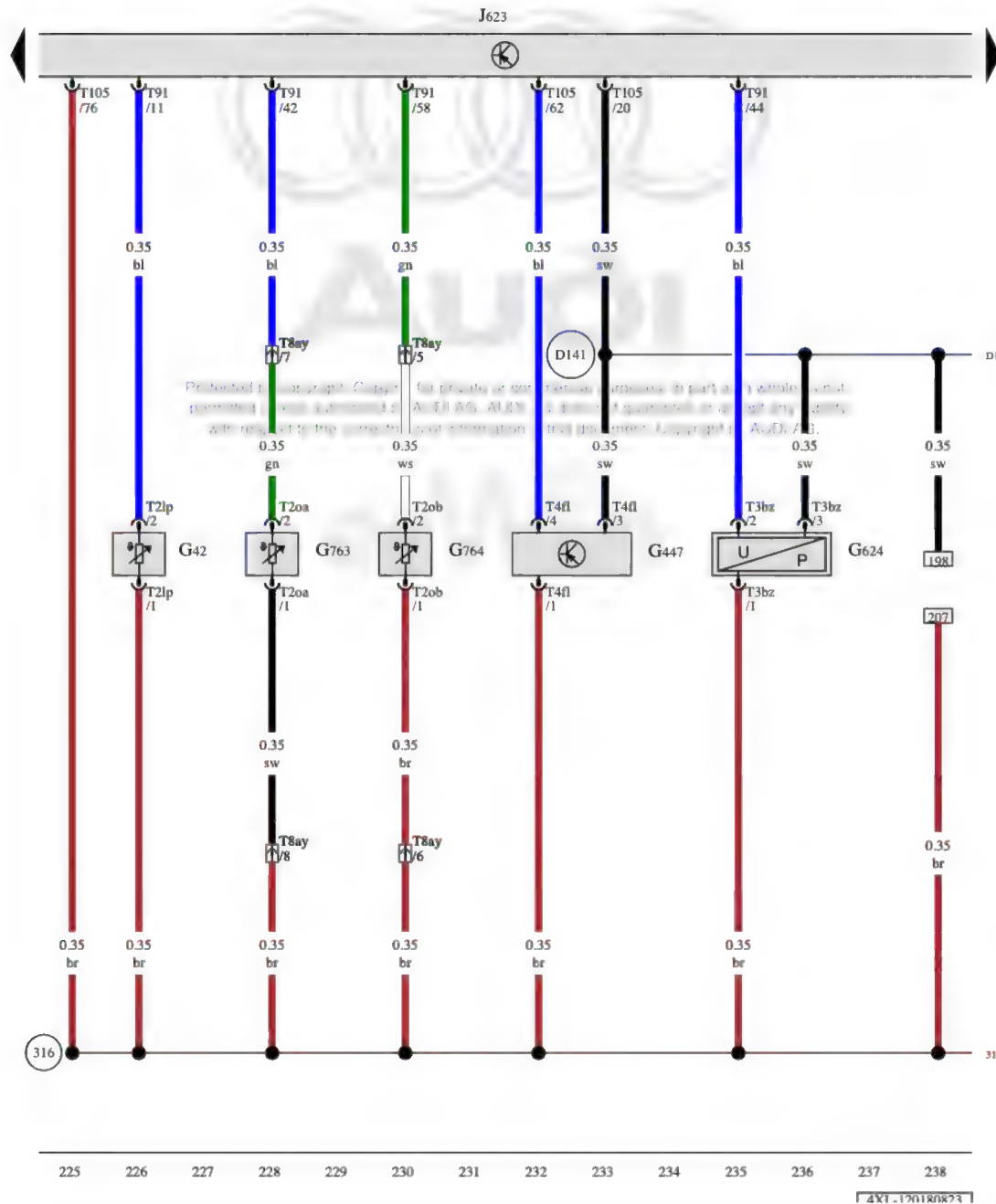
Engine Speed Sensor, Camshaft Position Sensor, Camshaft Position Sensor 2, Camshaft Position Sensor 3, Camshaft Position Sensor 4, Engine/Motor Control Module

- G28 Engine Speed Sensor
- G40 Camshaft Position Sensor
- G163 Camshaft Position Sensor 2
- G300 Camshaft Position Sensor 3
- G301 Camshaft Position Sensor 4
- J623 Engine/Motor Control Module
- T3a 3-Pin Connector
- T3aa 3-Pin Connector
- T3d 3-Pin Connector
- T3e 3-Pin Connector
- T3z 3-Pin Connector
- T105 105-Pin Connector, Black

- 220 Sensor Ground Connection (in Engine Wiring Harness)
- D174 Connection 2 (5V) (in Engine Pre-Wiring Harness)
- D190 Connection 3 (5V) (in Engine Pre-Wiring Harness)

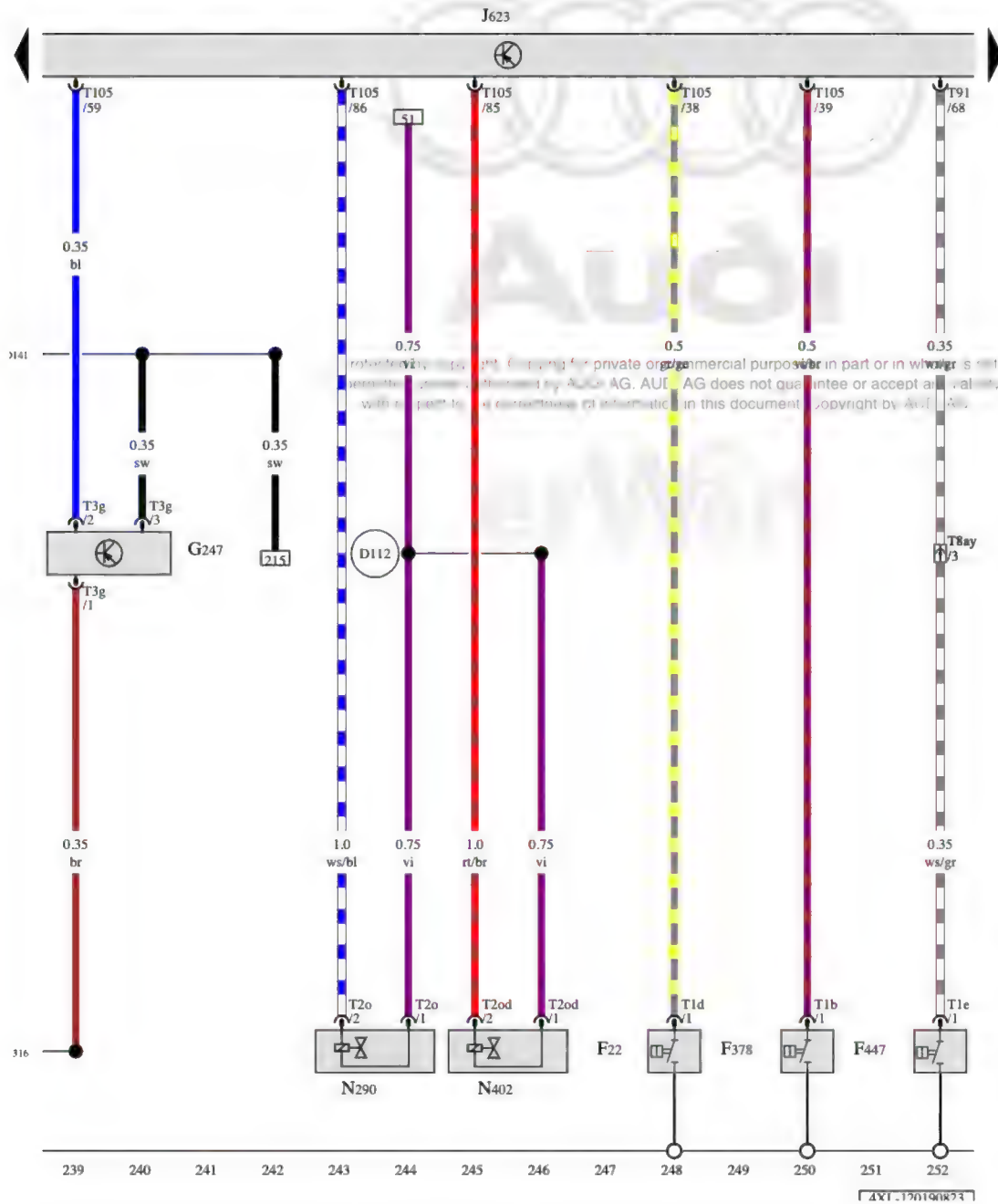
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Intake Air Temperature Sensor, Charge Air Pressure Sensor 2, Fuel Pressure Sensor 2, Charge Air Cooler Temperature Sensor 1, Engine/Motor Control Module

- G42 Intake Air Temperature Sensor
- G447 Charge Air Pressure Sensor 2
- G624 Fuel Pressure Sensor 2
- G763 Charge Air Cooler Temperature Sensor 1
- G764 Charge Air Cooler Temperature Sensor 2
- J623 Engine/Motor Control Module
- T2lp 2-Pin Connector
- T2oa 2-Pin Connector
- T2ob 2-Pin Connector
- T3bz 3-Pin Connector
- T4fl 4-Pin Connector
- T8ay 8-Pin Connector, In the Engine/Motor Compartment, Right Front
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- 316 Sensor Ground Connection 2 (in Engine Wiring Harness)
- D141 Connection 5V (in Engine Pre-Wiring Harness)

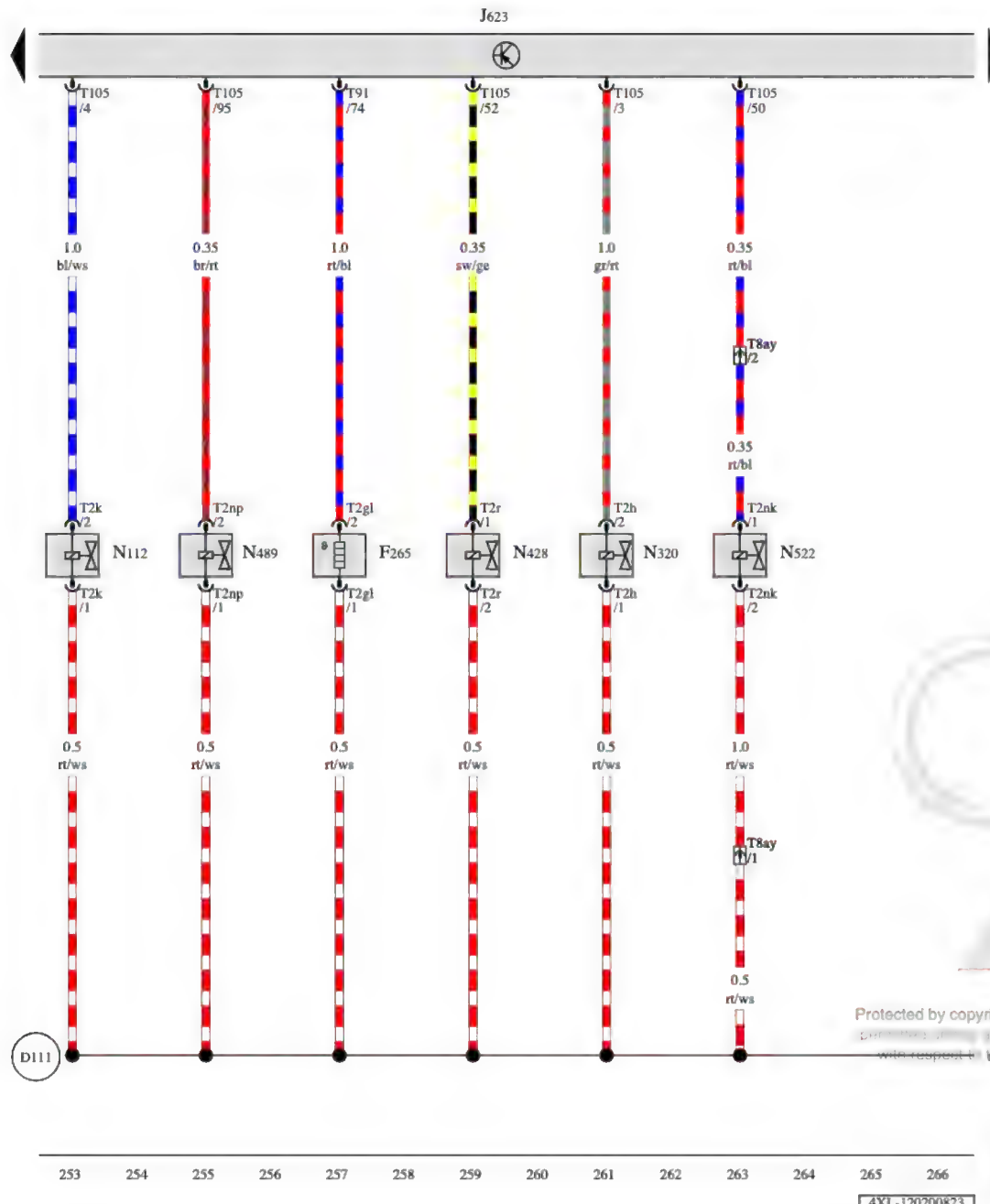


Oil Pressure Switch, Reduced Oil Pressure Switch, Oil Pressure Switch, Level 3, Fuel Pressure Sensor, Engine/Motor Control Module, Fuel Metering Valve

- F22 Oil Pressure Switch
- F378 Reduced Oil Pressure Switch
- F447 Oil Pressure Switch, Level 3
- G247 Fuel Pressure Sensor
- J623 Engine/Motor Control Module
- N290 Fuel Metering Valve
- N402 Fuel Metering Valve 2
- T1b 1-Pin Connector
- T1d 1-Pin Connector
- T1e 1-Pin Connector
- T2o 2-Pin Connector
- T2od 2-Pin Connector
- T3g 3-Pin Connector
- T8ay 8-Pin Connector, In the Engine/Motor Compartment, Right Front
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black

- 316 Sensor Ground Connection 2 (in Engine Wiring Harness)
- D112 Connection 10 (in Engine/Motor Compartment Wiring Harness)
- D141 Connection 5V (in Engine Pre-Wiring Harness)

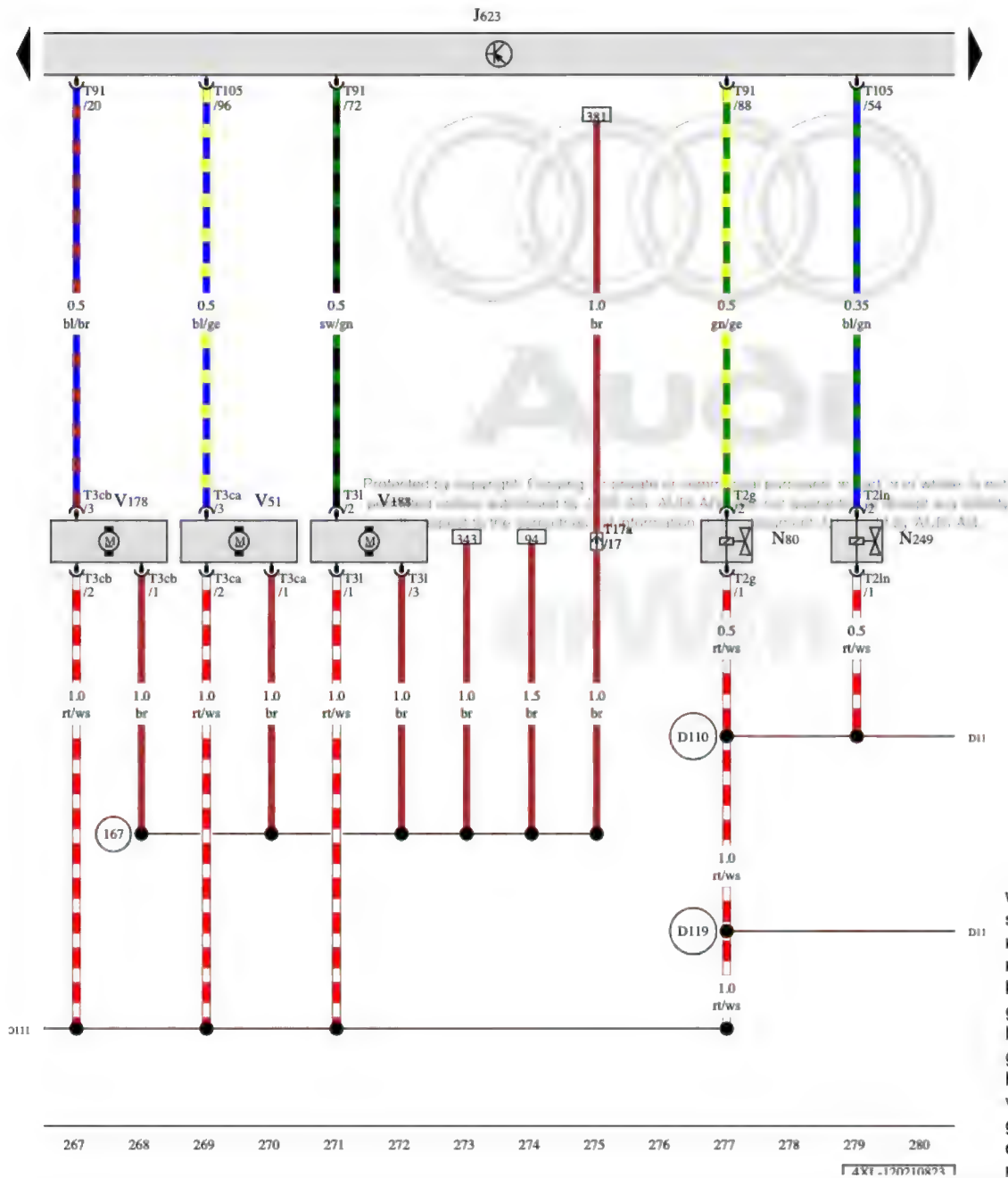
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Map Controlled Engine Cooling Thermostat, Engine/Motor Control Module, Secondary Air Injection Solenoid Valve, Secondary Air Injection Solenoid Valve 2, Oil Pressure Regulation Valve, Cylinder Head Coolant Valve, Piston Cooling Nozzle Control Valve

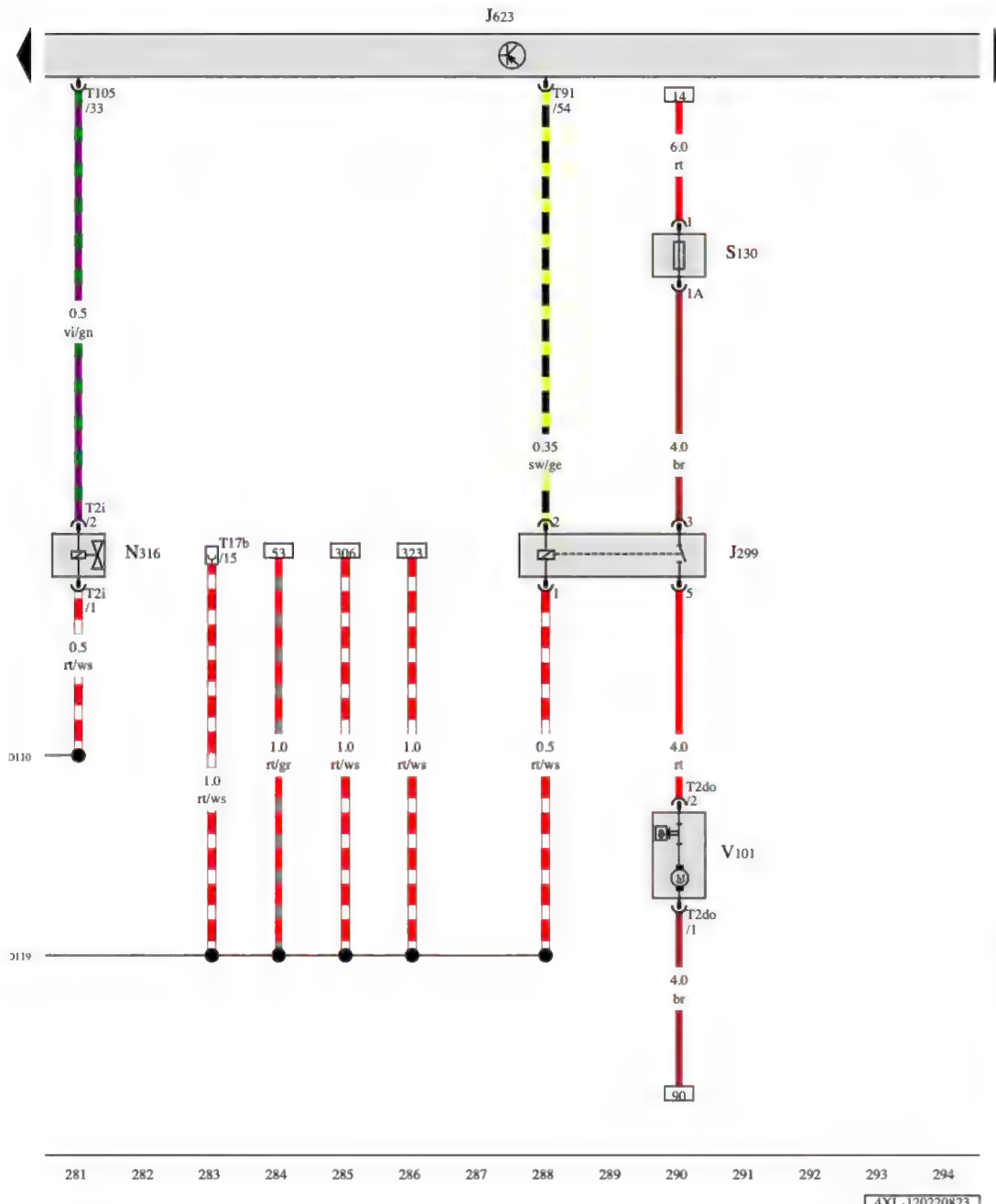
- F265 Map Controlled Engine Cooling Thermostat
- J623 Engine/Motor Control Module
- N112 Secondary Air Injection Solenoid Valve
- N320 Secondary Air Injection Solenoid Valve 2
- N428 Oil Pressure Regulation Valve
- N489 Cylinder Head Coolant Valve
- N522 Piston Cooling Nozzle Control Valve
- T2gl 2-Pin Connector
- T2h 2-Pin Connector
- T2k 2-Pin Connector
- T2np 2-Pin Connector
- T2r 2-Pin Connector
- T2nk 2-Pin Connector
- T8ay 8-Pin Connector, In the Engine/Motor Compartment, Right Front
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- D111 Connection 9 (in Engine/Motor Compartment Wiring Harness)

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Engine/Motor Control Module, EVAP Canister Purge Regulator Valve 1, Turbocharger Recirculation Valve, After-Run Coolant Pump, Engine Coolant Circulation Pump 2, Charge Air Cooling Pump

- J623 Engine/Motor Control Module
- N80 EVAP Canister Purge Regulator Valve 1
- N249 Turbocharger Recirculation Valve
- T2g 2-Pin Connector
- T2ln 2-Pin Connector
- T3ca 3-Pin Connector
- T3cb 3-Pin Connector
- T3l 3-Pin Connector
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- V51 After-Run Coolant Pump
- V178 Engine Coolant Circulation Pump 2
- V188 Charge Air Cooling Pump
- 167 Ground Connection 4 (in Engine/Motor Compartment Wiring Harness)
- D110 Connection 8 (in Engine/Motor Compartment Wiring Harness)
- D111 Connection 9 (in Engine/Motor Compartment Wiring Harness)
- D119 Connection 17 (in Engine/Motor Compartment Wiring Harness)



Secondary Air Injection Pump Relay, Engine/Motor Control Module, Intake Manifold Runner Control Valve, Secondary Air Injection Pump Fuse

- J299 Secondary Air Injection Pump Relay
- J623 Engine/Motor Control Module
- N316 Intake Manifold Runner Control Valve
- S130 Secondary Air Injection Pump Fuse
- T2do 2-Pin Connector
- T2i 2-Pin Connector
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- V101 Secondary Air Injection Pump Motor
- D110 Connection 8 (in Engine/Motor Compartment Wiring Harness)
- D119 Connection 17 (in Engine/Motor Compartment Wiring Harness)

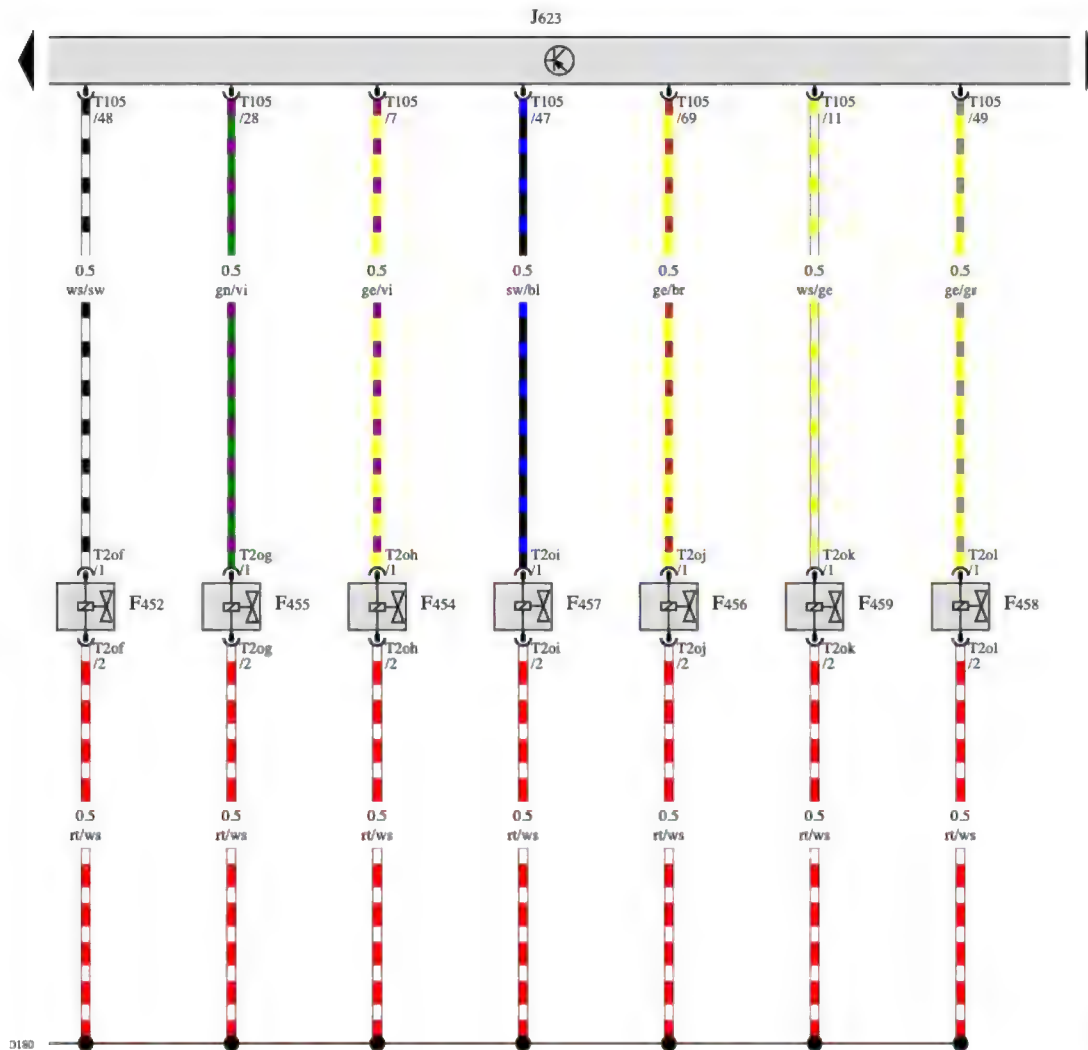
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295	296	297	298	299	300	301	302	303	304	305	306	307	308	4X1-170230823
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D117 Connection 15 (in Engine/Motor Compartment Wiring Harness)

D180 Connection 87A (in Engine/Motor Compartment Wiring Harness)



Cylinder 3 Intake Cam Actuator 2, Engine/Motor Control Module

- F452 Cylinder 2 Intake Cam Actuator 1
- F454 Cylinder 2 Exhaust Cam Actuator 1
- F455 Cylinder 2 Exhaust Cam Actuator 2
- F456 Cylinder 3 Intake Cam Actuator 1
- F457 Cylinder 3 Intake Cam Actuator 2
- F458 Cylinder 3 Exhaust Cam Actuator 1
- F459 Cylinder 3 Exhaust Cam Actuator 2
- J623 Engine/Motor Control Module
- T2of 2-Pin Connector
- T2og 2-Pin Connector
- T2oh 2-Pin Connector
- T2oi 2-Pin Connector
- T2oj 2-Pin Connector
- T2ok 2-Pin Connector
- T2ol 2-Pin Connector
- T105 105-Pin Connector, Black

D180 Connection 87A (in Engine/Motor Compartment Wiring Harness)

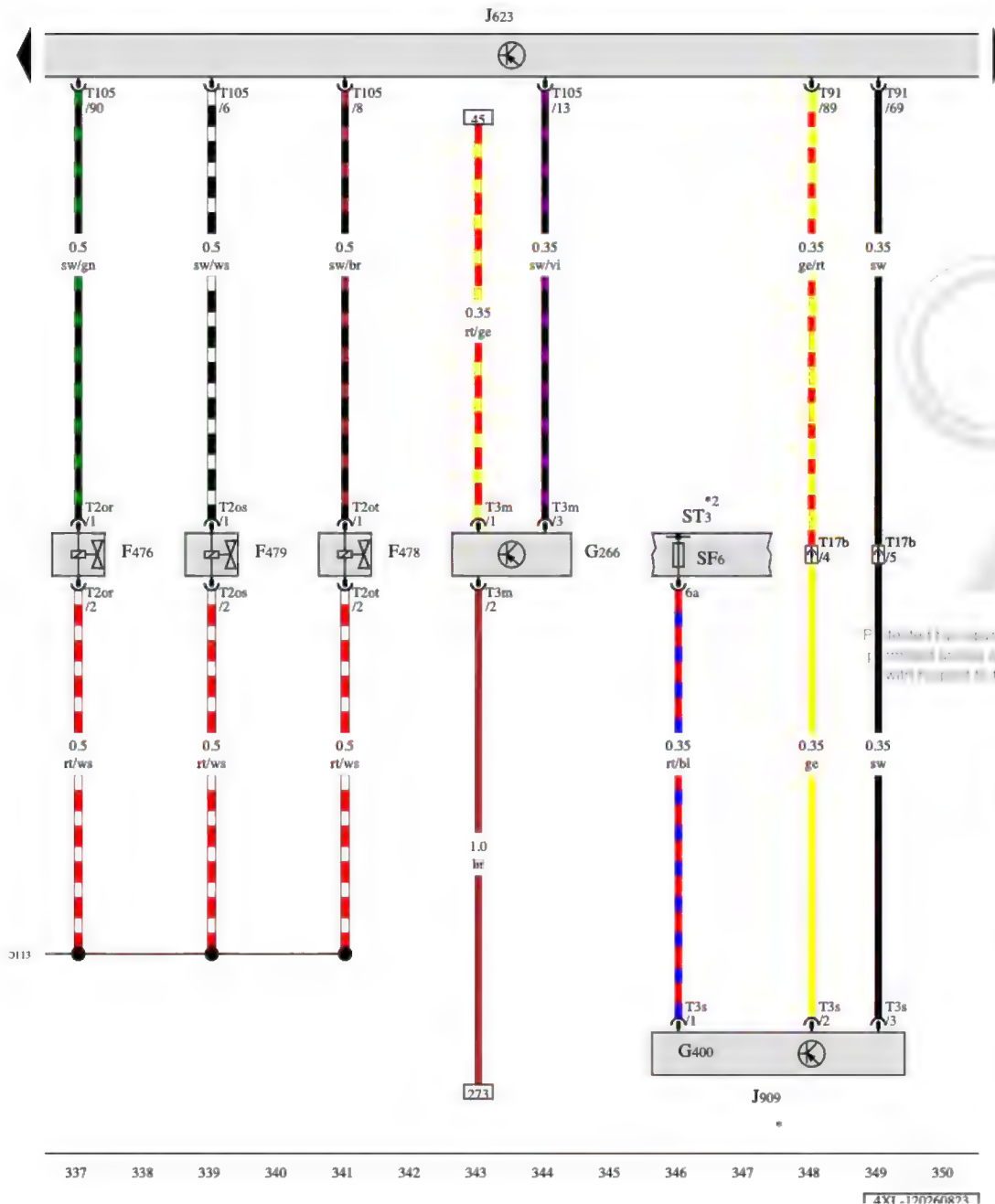
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Cylinder 5 Intake Cam Actuator 2, Cylinder 8 Intake Cam Actuator 2, Engine/Motor Control Module



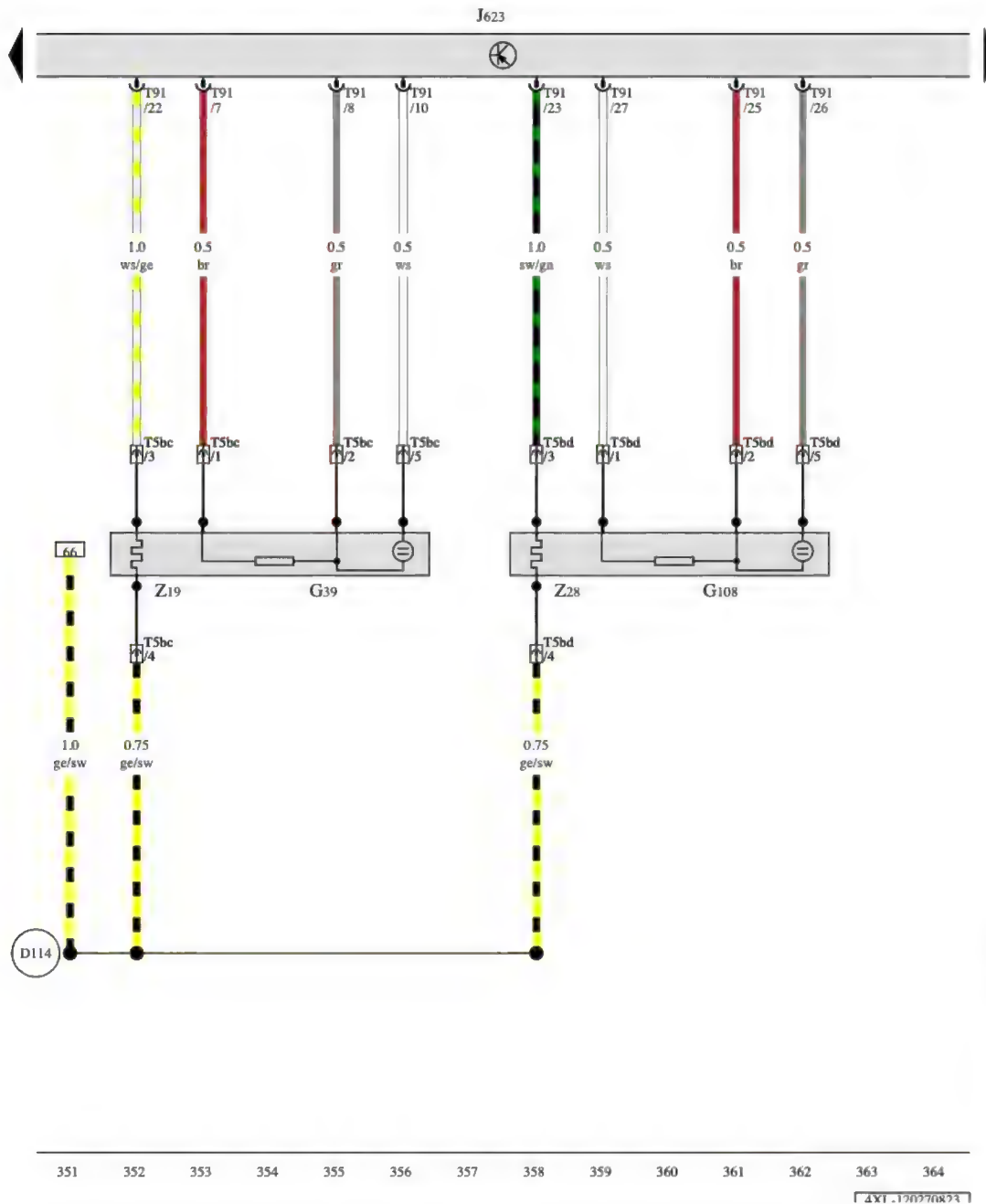
D113 Connection 11 (in Engine/Motor Compartment Wiring Harness)



Oil Level Thermal Sensor, Engine/Motor Control Module, Fuel Tank Leak Detection Control Module

- F476 Cylinder 8 Intake Cam Actuator 1
- F478 Cylinder 8 Exhaust Cam Actuator 1
- F479 Cylinder 8 Exhaust Cam Actuator 2
- G266 Oil Level Thermal Sensor
- G400 Fuel Tank Pressure Sensor
- J623 Engine/Motor Control Module
- J909 Fuel Tank Leak Detection Control Module
- ST3 Fuse Panel 3
- SF6 Fuse 6 (On Fuse Panel F)
- T2or 2-Pin Connector
- T2os 2-Pin Connector
- T2ot 2-Pin Connector
- T3m 3-Pin Connector
- T3s 3-Pin Connector
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- D113 Connection 11 (in Engine/Motor Compartment Wiring Harness)
- * For Vehicles with Fuel System Diagnostic Pump
- *2 Refer to Applicable Wiring Diagram for Fuse Positions

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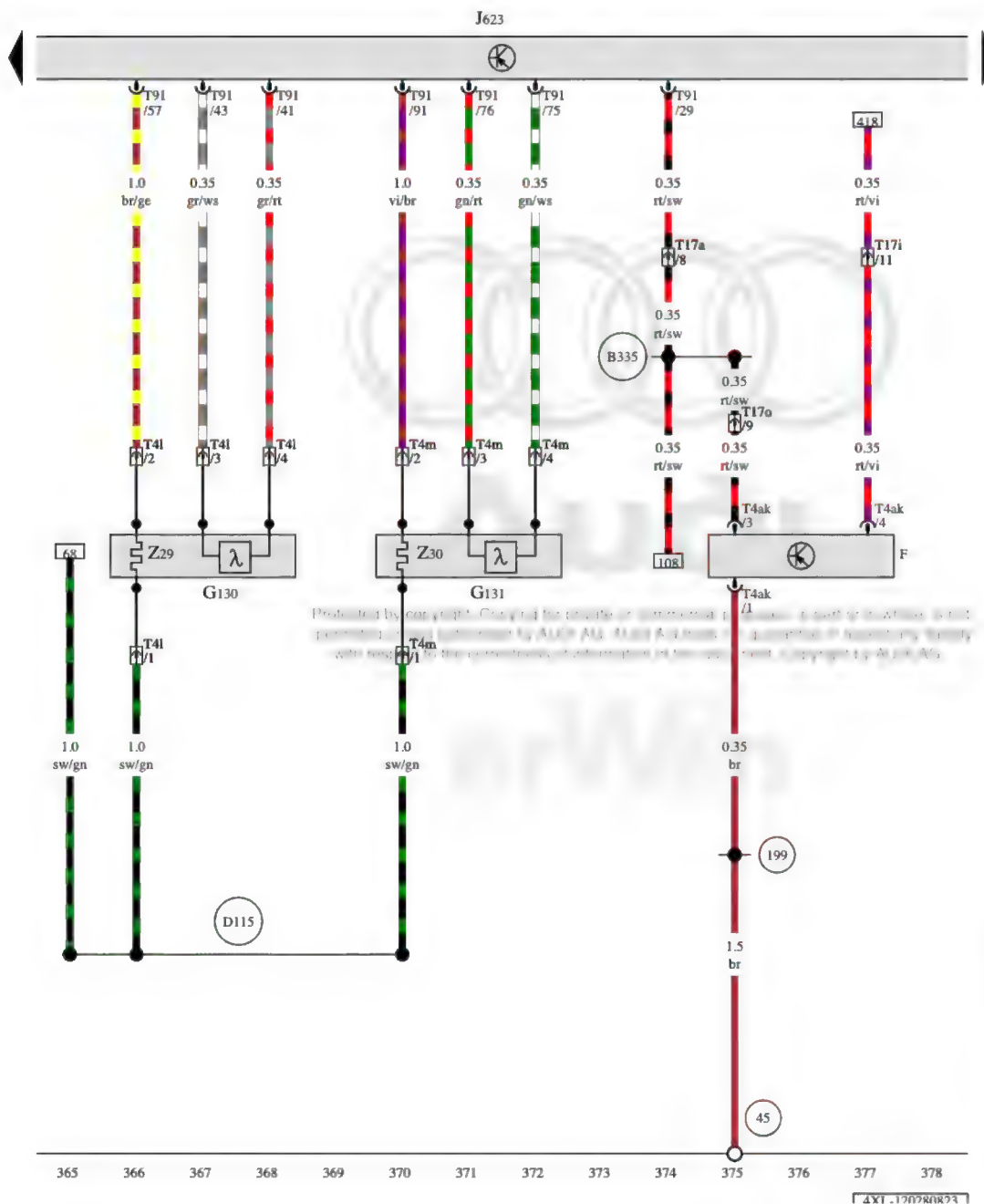


Heated Oxygen Sensor, Heated Oxygen Sensor 2, Engine/Motor Control Module

- G39 Heated Oxygen Sensor
- G108 Heated Oxygen Sensor 2
- J623 Engine/Motor Control Module
- T5bc 5-Pin Connector, Brown
- T5bd 5-Pin Connector, Black
- T91 91-Pin Connector, Black
- Z19 Oxygen Sensor Heater
- Z28 Oxygen Sensor 2 Heater

D114 Connection 12 (in Engine/Motor Compartment Wiring Harness)

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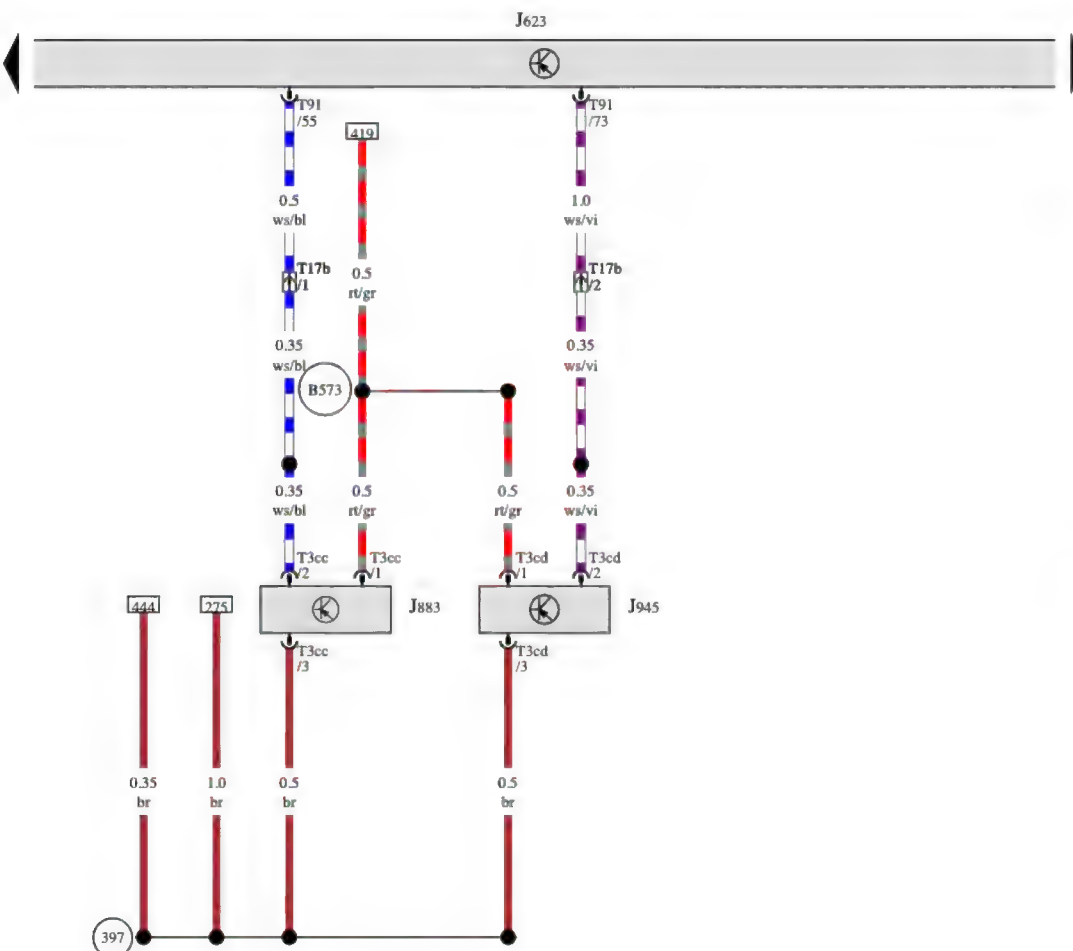
Brake Lamp Switch, Oxygen Sensor After Catalytic Converter, Oxygen Sensor 2 After Catalytic Converter, Engine/Motor Control Module

- F Brake Lamp Switch
- G130 Oxygen Sensor After Catalytic Converter
- G131 Oxygen Sensor 2 After Catalytic Converter
- J623 Engine/Motor Control Module
- T4ak 4-Pin Connector
- T4l 4-Pin Connector, Black
- T4m 4-Pin Connector, Brown
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T17i 17-Pin Connector, In the Left A-Pillar Connector Station, Black
- T17o 17-Pin Connector, In the Connector Station, Right A-Pillar, Black
- T91 91-Pin Connector, Black
- Z29 Heater for Oxygen Sensor 1 After Catalytic Converter
- Z30 Heater for Oxygen Sensor 2 After Catalytic Converter
- 45 Ground Connection Behind Instrument Panel, Center
- 199 Ground Connection 3 (in Instrument Panel Wiring Harness)
- B335 Connection 54 (in Main Wiring Harness) 1
- D115 Connection 13 (in Engine/Motor Compartment Wiring Harness)

Engine/Motor Control Module, Exhaust Door Control Unit,
Exhaust Door Control Unit 2

- J623 Engine/Motor Control Module
- J883 Exhaust Door Control Unit
- J945 Exhaust Door Control Unit 2
- T3cc 3-Pin Connector
- T3cd 3-Pin Connector
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T91 91-Pin Connector, Black
- 397 Ground Connection 32 (in Main Wiring Harness)
- B573 Connection 40 (in Main Wiring Harness)

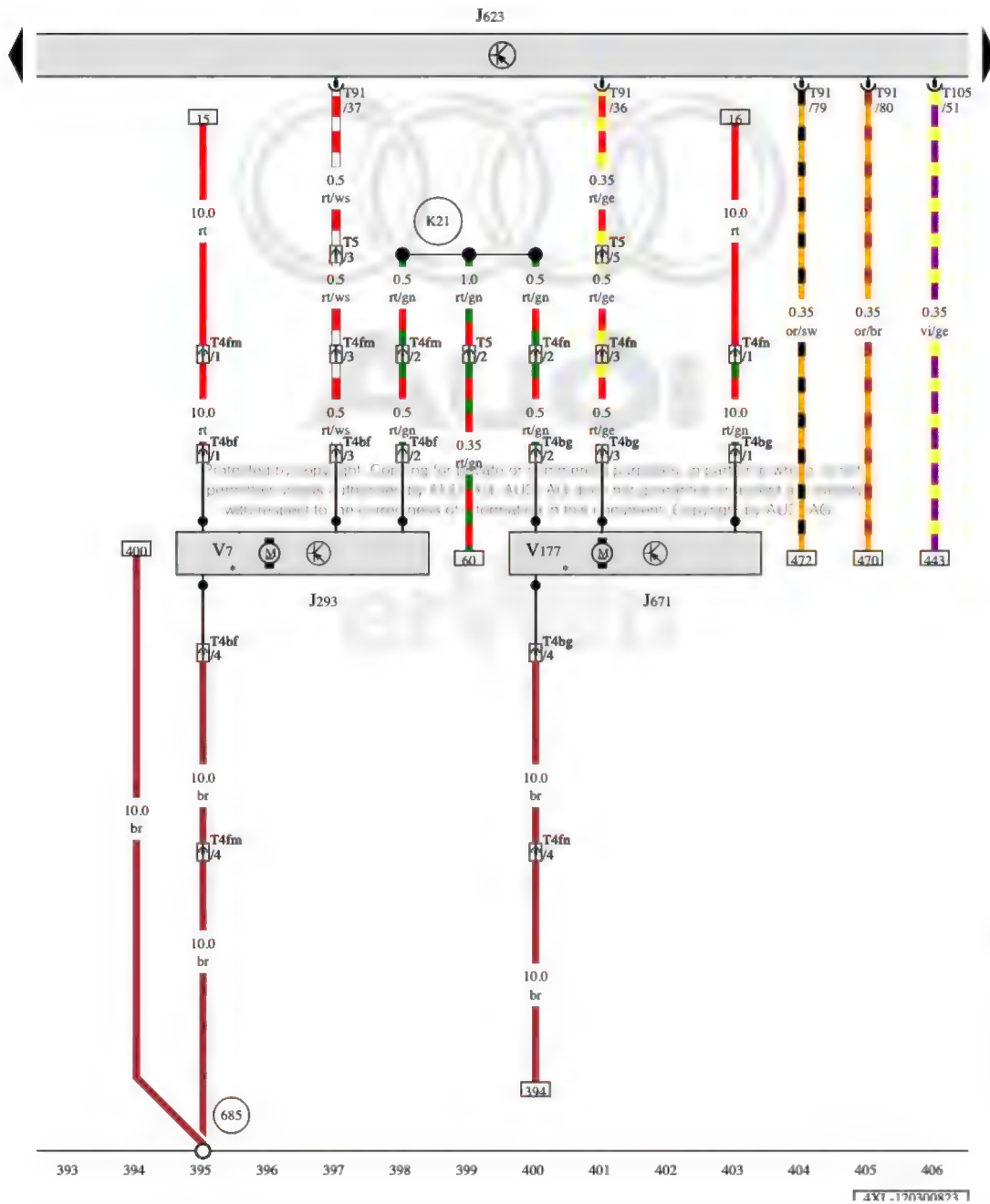
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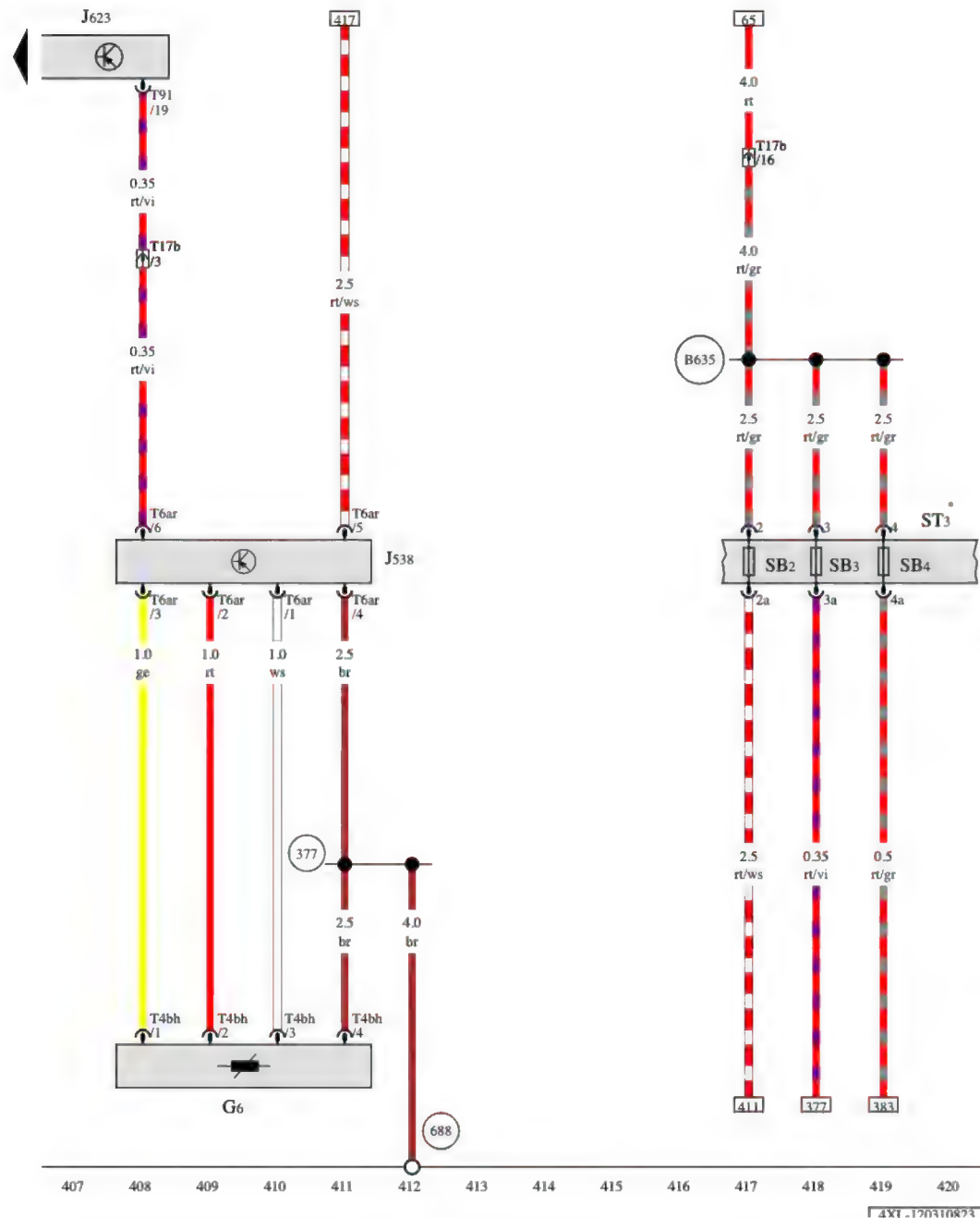
Radiator Fan Control Module, Engine/Motor Control Module, Radiator Fan Control Module 2, Radiator Fan, Radiator Fan 2

- J293 Radiator Fan Control Module
- J623 Engine/Motor Control Module
- J671 Radiator Fan Control Module 2
- T4bf 4-Pin Connector, On the Radiator Fan
- T4bg 4-Pin Connector, On the Radiator Fan
- T4fm 4-Pin Connector, Near the Radiator Fan
- T4fn 4-Pin Connector, Near the Radiator Fan
- T5 5-Pin Connector, In the Center Plenum Chamber
- T91 91-Pin Connector, Black
- T105 105-Pin Connector, Black
- V7 Radiator Fan
- V177 Radiator Fan 2

685 Ground Connection 1 on Right Front Longitudinal Member

K21 Connection 1 (in Radiator Fan Wiring Harness)

* Pre-Wired Component



Transfer Fuel Pump, Fuel Pump Control Module, Engine/Motor Control Module

- G6 Transfer Fuel Pump
- J538 Fuel Pump Control Module
- J623 Engine/Motor Control Module
- SB2 Fuse 2 (On Fuse Panel B)
- ST3 Fuse Panel 3
- SB3 Fuse 3 (On Fuse Panel B)
- SB4 Fuse 4 (On Fuse Panel B)
- T4bh 4-Pin Connector
- T6ar 6-Pin Connector
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, Red
- T91 91-Pin Connector, Black

- 377 Ground Connection 12 (in Main Wiring Harness)
- 688 Ground Connection 2 on Center Tunnel
- B635 Positive Connection 3 (87) (in Main Wiring Harness)
- * Refer to Applicable Wiring Diagram for Fuse Positions

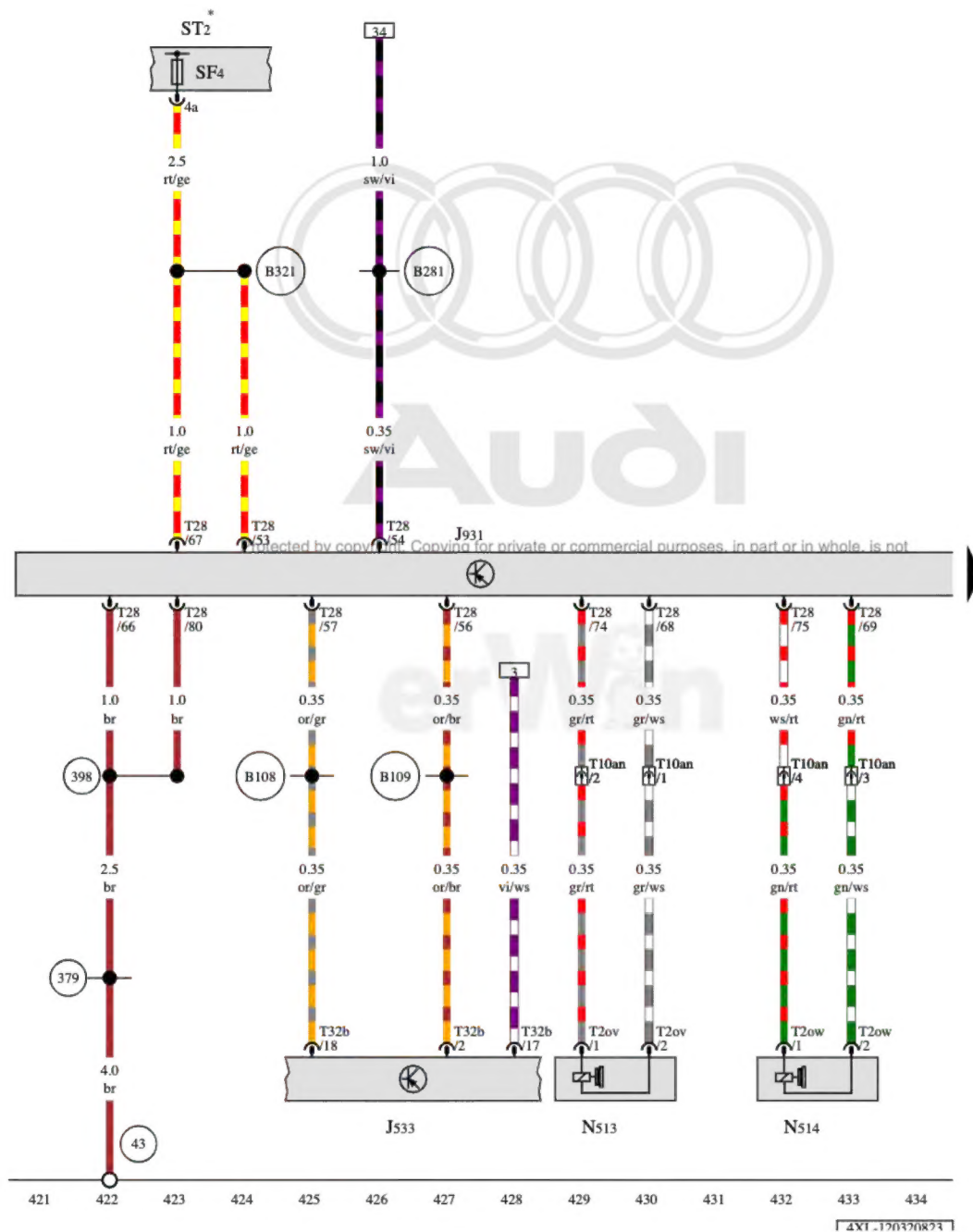
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Assembly Mount Control Module, Assembly Mount Actuator 1

- J533 Data Bus on Board Diagnostic Interface
- J931 Assembly Mount Control Module
- N513 Assembly Mount Actuator 1
- N514 Assembly Mount Actuator 2
- ST2 Fuse Panel 2
- SF4 Fuse 4 (On Fuse Panel F)
- T2ov 2-Pin Connector
- T2ow 2-Pin Connector
- T10an 10-Pin Connector, In the Engine/Motor Compartment, Left Front
- T28 28-Pin Connector
- T32b 32-Pin Connector

- 43 Ground Connection on A-Pillar, Lower Right
- 379 Ground Connection 14 (in Main Wiring Harness)
- 398 Ground Connection 33 (in Main Wiring Harness)
- B108 CAN Bus Extended High Connection 1 (in Main Wiring Harness)
- B109 CAN Bus Extended Low Connection 1 (in Main Wiring Harness)
- B281 Positive Connection 5 (15a) (in Main Wiring Harness)
- B321 Positive Connection 7 (30a) (in Main Wiring Harness)
- * Refer to Applicable Wiring Diagram for Fuse Positions



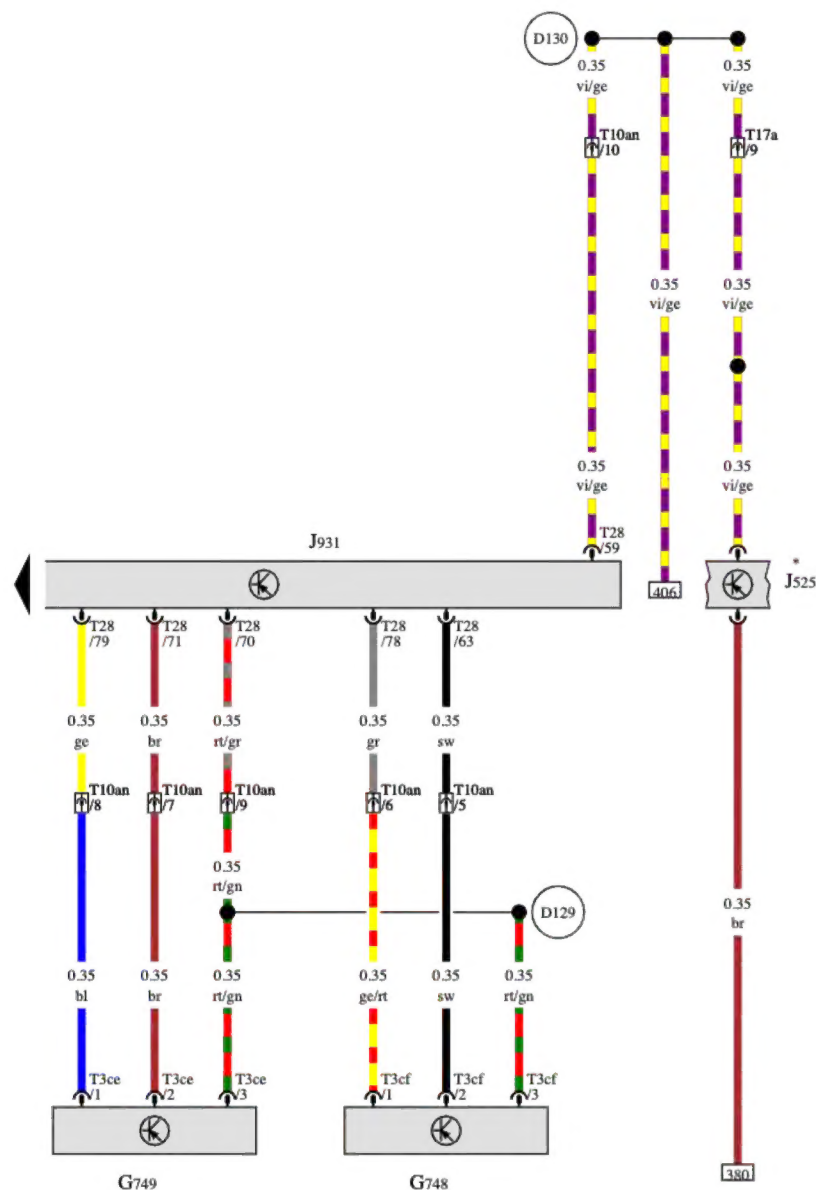
Assembly Mount Sensor 1, Assembly Mount Sensor 2,
Assembly Mount Control Module

- G748 Assembly Mount Sensor 1
- G749 Assembly Mount Sensor 2
- J525 Digital Sound System Control Module
- J931 Assembly Mount Control Module
- T3ce 3-Pin Connector
- T3cf 3-Pin Connector
- T10an 10-Pin Connector, In the Engine/Motor Compartment, Left Front
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T28 28-Pin Connector

D129 Connection 27 (in Engine/Motor Compartment Wiring Harness)

D130 Connection 28 (in Engine/Motor Compartment Wiring Harness)

* Refer to Applicable Sound System Wiring Diagram



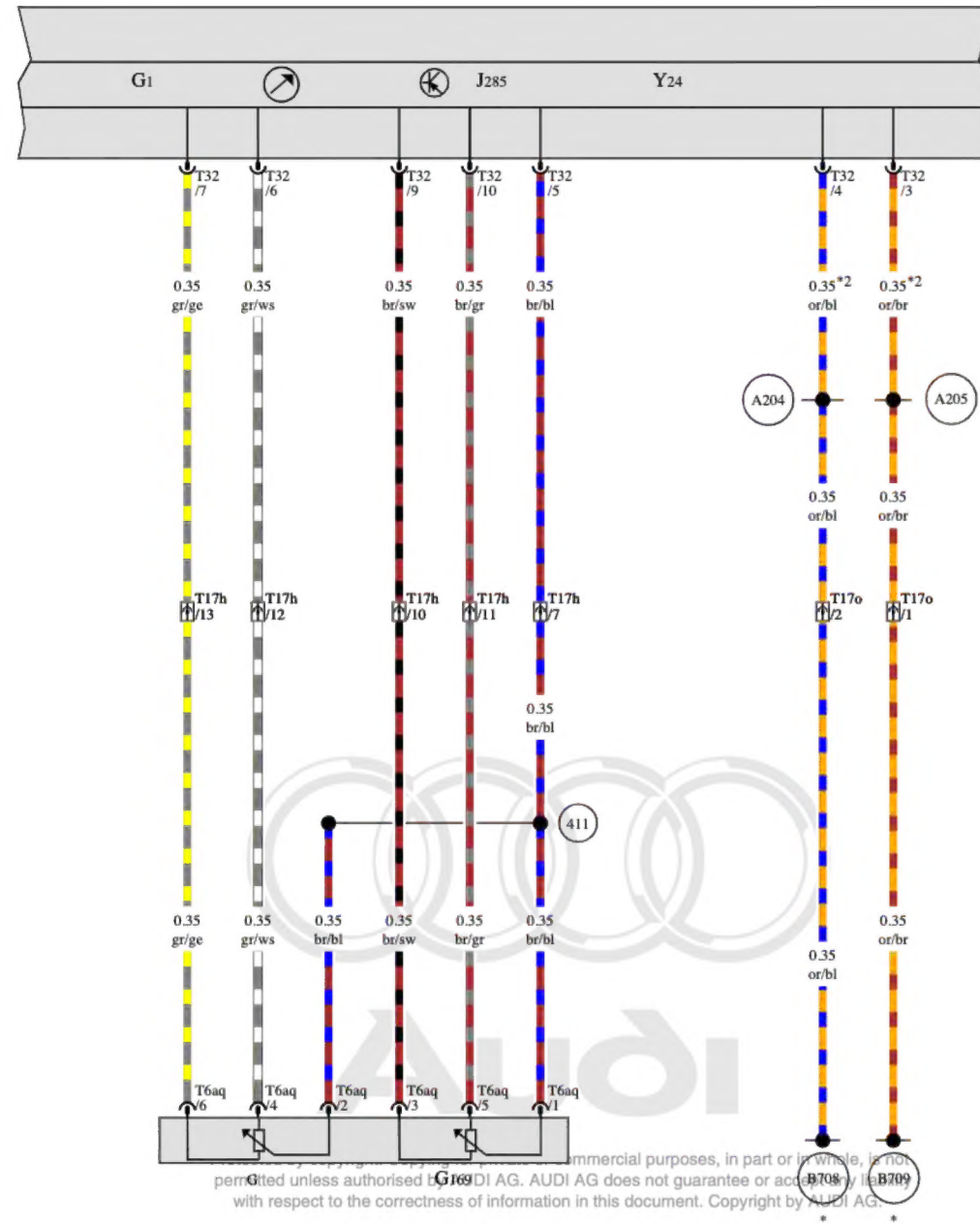
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Fuel Gauge, Fuel Level Sensor 2, Instrument Cluster Control Module



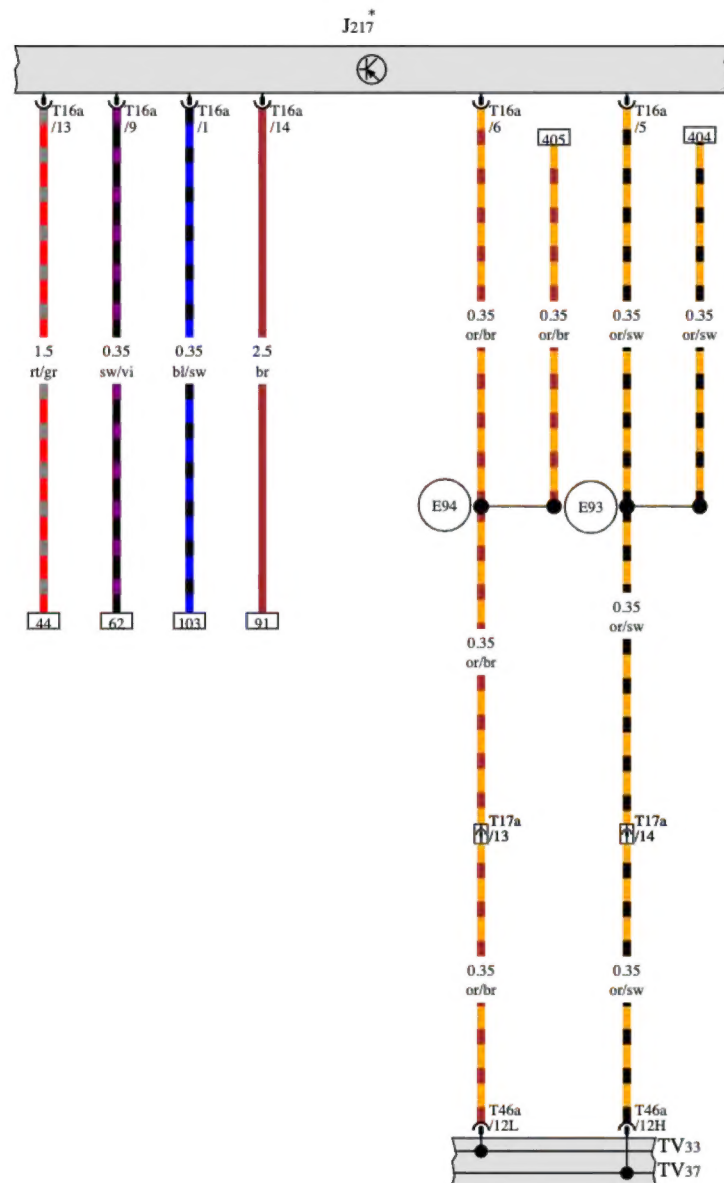
- G Fuel Level Sensor
- G1 Fuel Gauge
- G169 Fuel Level Sensor 2
- J285 Instrument Cluster Control Module
- T6aq 6-Pin Connector, Black
- T17h 17-Pin Connector, In the Left A-Pillar Connector Station, Red
- T17o 17-Pin Connector, In the Connector Station, Right A-Pillar, Black
- T32 32-Pin Connector
- Y24 Display Unit in Instrument Cluster

- 411 Sensor Ground Connection 2 (in Main Wiring Harness)
- A204 Instrument Cluster CAN Bus High Connection (in Instrument Panel Wiring Harness)
- A205 Instrument Cluster CAN Bus Low Connection (in Instrument Panel Wiring Harness)
- B708 Instrument Cluster CAN Bus High Connection 1 (in Main Wiring Harness)
- B709 Instrument Cluster CAN Bus Low Connection 1 (in Main Wiring Harness)
- * Refer to Applicable Wiring Diagram for Data Bus Networking
- *2 Data Bus Wire (CAN Bus)

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Powertrain CAN Bus High Wire Junction

- J217 Transmission Control Module
- T16a 16-Pin Connector
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station, White
- T46a 46-Pin Connector
- TV33 Powertrain CAN Bus High Wire Junction
- TV37 Powertrain CAN Bus Low Wire Junction
- E93 CAN Bus High Connection 1 (in Engine Wiring Harness)
- E94 CAN Bus Low Connection 1 (in Engine Wiring Harness)
- * Refer to Applicable Wiring Diagram for Automatic Transmission



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